DEPARTMENT OF THE ARMY



Fiscal Year (FY) 2021 Budget Estimates
February 2020
Operation and Maintenance, Army
VOLUME II

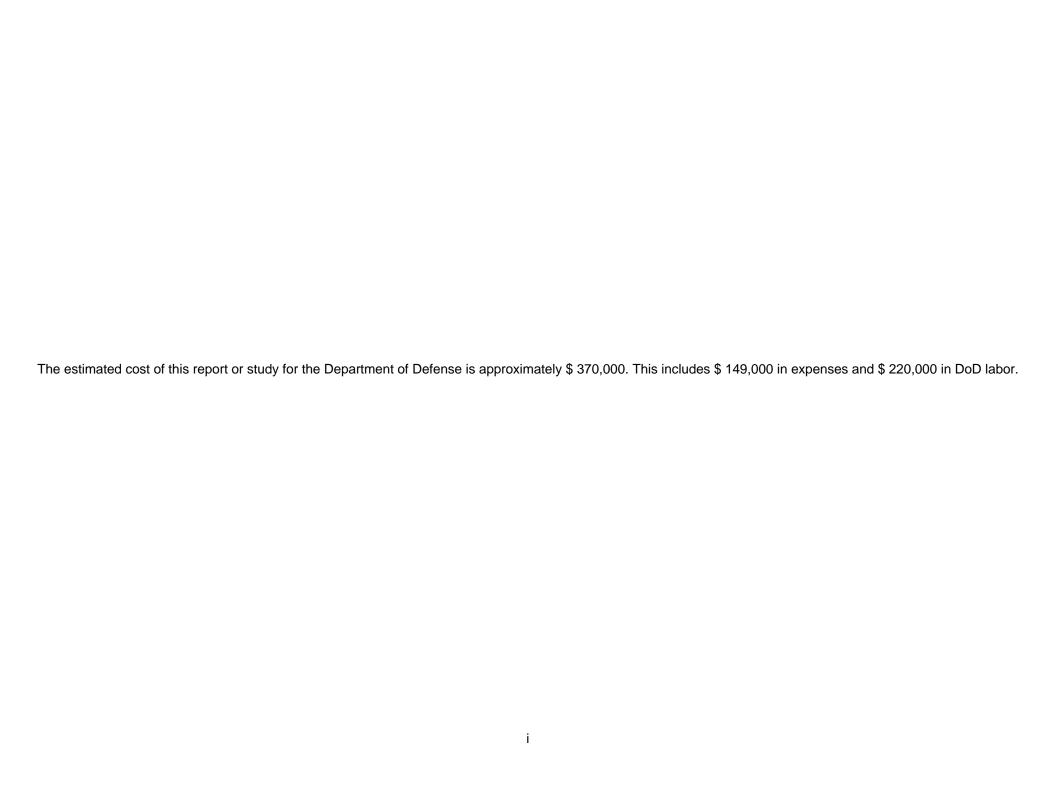


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Environmental Restoration, Army Funding

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 -17.6% from FY 2020 to FY 2021 (\$44.2 million); the changes incurred were as follows:

- Installation Restoration Program (IRP) decreased by -27.7% from FY2020 to FY2021 (\$42.5 million).
 - o Investigations from FY 2020 to FY 2021 decreased -60.4% (\$16.6 million)
 - Remedial Action (RA) decreased -18.4% (\$18.7 million) from FY 2020 to FY 2021
- Military Munitions Response Program (MMRP) increased 15.8% from FY 2020 to FY 2021 (\$8.6 million)
- Management will decrease -22% from FY2020 to FY2021 (\$9.7 million)

Army Base Realignment and Closure (BRAC) Funding:

Fiscal Year 2019 Actual Execution:

- The FY 2019 IRP execution was reduced overall by \$5.4 million or -16%. Significant highlights include:
 - o IRP Investigation increased by \$0.2 million or 5%
 - o IRP Remedial Action decreased by \$8.5 million or -38% due to delays in contract awards at Memphis, Fort Ord, and Pueblo.
- FY 2019 MMRP decreased by \$13.9 million or -21%. Highlights include:
 - MMRP Investigation funding decreased by \$0.5 million or -37% due to actual obligation of remedial investigation at Savanna.
 - MMRP Remedial Action decreased by \$11.6 million or -18% due to delaying and deferring the award of remedial actions at Fort Wingate and Fort Ord sites.
- FY 2019 Compliance decreased by \$17.3 million or -81% due to delay in the award of remedial actions at Lone Star. Lone Star requirement is now programmed in FY 2020.
- FY 2019 Management decreased by \$3.4 million or -25%. This decrease reflects actual program management obligation for the fiscal year.

Fiscal Year 2020 Spend Plan Changes:

- FY 2020 IRP increased by \$34.9 million or 146%. Highlights include:
 - IRP Investigation increased by \$13.5 million or 19307% due to planned remedial investigation at Fort Devens for PFOA/PFOS.
 - o IRP Remedial Action increased by \$19.7 million or 93% due to planned remedial actions at Watertown, Fort Devens, Fort Ritchie and Riverbank.
- FY 2020 MMRP increased by \$17.9 million or 74%. Highlights include:
 - o MMRP Investigation increased by \$1.1 million or 259% due to revised cost estimates at Pueblo and Savanna.
 - MMRP Remedial Action increased by \$14.2 million or 65% due to additional removal action required at Umatilla.
- FY 2020 Compliance increased by \$21.5 million or 43% due to delays in awarding remedial actions at Lone Star.
- FY 2020 Management increased by \$4.8 million or 52%, this increase reflects the program management support required to support the FY 2020 program.

Fiscal Year 2021 Budget Estimates:

The FY 2021 President's Budget BRAC request for the Environmental portion of the program is \$55.1 million. The current programming in this submission includes 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 require reprioritizing and deferring of clean-up projects if no additional funds will be provided. Current funding levels will extend clean-up and final conveyance of Army property at seven installations to at least FY 2046. If additional funding becomes available in any given year, the BRAC program can buy back deferred environmental remediation projects, hasten property transfers, and reduce overall caretaker costs.

Programmatic changes include:

- FY 2021 IRP funding decreases by \$26.8 million or -46%. Decrease reflects a reduction of planned remedial investigations activities within available program funding and revised cost estimates for remedial action.
- FY 2021 MMRP decreases by \$24.6 million or -58%. Decrease reflects a reduction in MMRP investigations and planned award of remedial actions at Umatilla in FY 2020.
- FY 2021 Compliance funding decreases by \$68.5 million or -96%. This decrease is reflective of planned obligations and contract award of Stratford in FY 2020.
- FY 2021 Management decreases by \$5.0 million or -36%. This decrease reflects the projected program management support required to support the FY 2021 program.

Formerly Used Defense Site (FUDS):

The FUDS program did not have a FY 2019 reprogramming action and the Army obligated 100% of its FUDS funding. Program changes in funding of 25% or more from FY 2019 to FY 2020 are as follows:

- IRP Investigation funding increased in FY 2020 to 59% due to moving investigations forward to increase achievement of FY 2021 IRP goal.
- MMRP funding increased 95.5% in FY 2019 and 28.7% in FY 2020 for investigations due to an increase of funds for the award of additional investigations phase contracts.
 FY 2020 MMRP RA increased 51.9% for award of additional investment in MMRP clean up actions.
- Management funding decreased -66.6%; however received updated budget control numbers, as a result, the M&S appears to have dropped significantly. No significant fluctuations for FY 2020.

The FUDS program changes from FY 2020 to FY 2021 of 25% or more are as follows:

- IRP Investigation decreased 43.9% and subtotal decreased by 26.6% due to funding being applied to investigations in FY 2019 and FY 2020 to support FY 2021 RC goals which correlated to the decrease.
- MMRP RA will decreased 33.6% as a result of an FY 2020 increase of \$58 million, this caused for work to be accelerated and begin in FY 2020.

	FY 20 Dollars		FY 20 Dollars		FY 20 Dollars	
Active						
Environmental Restoration IRP						
Investigation:						
Preliminary Assessment/Site	6.877	57	6.254	23	0.019	1
Remedial Investigation/Feasibility 43.606		234	21.224	169	10.855	65
Potentially Responsible Parties	0.000	0	0.000	0	0.000	0
Investigation Subtotal	50.483	291	27.477	192	10.874	66
Remedial Action (RA):						
Interim Remedial Actions	9.409	19	4.596	19	8.372	21
Remedial Design (including	2.554	27	3.281	40	5.009	31
Remedial Action Construction	6.426	36	36.087	54	33.817	46
Remedial Action Operations	38.158	203	57.792	229	35.819	236
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	56.547	285	101.757	342	83.017	334
Post RA:						
Long-Term Management	31.089	231	24.061	258	16.958	266
Project Closeout	0.000	0	0.000	0	0.000	0
Post RA Subtotal	31.089	231	24.061	258	16.958	266
IRP Subtotal	138.120	807	153.295	792	110.849	666
MMRP Investigation:						
Preliminary Assessment/Site	0.411	13	0.026	1	0.013	1
Remedial Investigation/Feasibility Study	15.277	95	10.312	44	1.546	25
Potentially Responsible Parties	0.000	0	0.000	0	0.000	0
Investigation Subtotal	15.687	108	10.338	45	1.559	26
Remedial Action (RA):						
Interim Remedial Actions	2.987	21	1.265	21	26.698	17
Remedial Design (including ROD/DD)	0.059	14	1.568	11	5.257	31
Remedial Action Construction	12.967	15	40.620	17	28.024	25
Remedial Action Operations	0.167	4	0.142	4	0.122	3
Potentially Responsible Parties	0.000	0	0.000	0	0.000	0
RA Subtotal	16.180	54	43.596	53	60.101	76

	FY 2019 Dollars Sites		FY 2019 FY 2020 FY 202 <u>Dollars Sites Dollars Sites Dollars S</u>					
Active								
Environmental Restoration MMRP (Continued)								
Post RA:								
Long-Term Management	1.514	34	0.636	33	1.507	49		
Project Closeout	0.000	0	0.000	0	0.000	0		
Post RA Subtotal	1.514	34	0.636	33	1.507	49		
MMRP Subtotal	33.381	196	54.569	131	63.166	151		
IRP and MMRP Subtotal	171.501	1003	207.865	923	174.015	817		
Management								
DSMOA	6.776	_	13.064	_	6.965	_		
ATSDR	0.000	_	0.000	_	0.000	_		
Manpower								
Government	14.192	_	13.532	_	12.781	_		
Contractor	11.004	_	10.476	_	6.763	_		
Manpower Subtotal	25.196	-	24.008	-	19.545	-		
Other	11.046	-	6.764	-	6.994	-		
Management Subtotal	43.018	-	43.835	-	33.503	-		
Active Environmental Restoration	214.519	1003	251.700	923	207.518	817		

	FY 2019		FY 2020		FY 2021	
	Dollars Sites		Dollars Sites		Dollars 9	Sites
BRAC						
BRAC						
IRP						
Investigation:						
Preliminary Assessment/Site	0.000	0	0.000	0	0.000	0
Remedial Investigation/Feasibility	4.970	0	13.585	2	6.565	2
Investigation Subtotal	4.970	0	13.585	2	6.565	2
Remedial Action (RA):						
Interim Remedial Actions	2.205	1	3.969	1	9.555	2
Remedial Design (including	0.012	2	0.070	1	0.063	2
Remedial Action Construction	2.263	20	5.726	4	0.690	1
Remedial Action Operations	9.481	37	31.223	28	13.749	25
RA Subtotal	13.960	60	40.989	34	24.057	30
Post RA:						
Long-Term Management	9.416	45	4.226	27	1.419	22
Project Closeout	0.000	0	0.000	0	0.000	0
Post RA Subtotal	9.416	45	4.226	27	1.419	22
IRP Subtotal	28.346	105	58.800	63	32.041	54
MMRP						
Investigation:						
Preliminary Assessment/Site	0.000	0	0.000	0	0.000	0
Remedial Investigation/Feasibility	0.883	17	1.590	6	0.077	4
Investigation Subtotal	0.883	17	1.590	6	0.077	4
Remedial Action (RA):						
Interim Remedial Actions	7.198	3	9.039	3	13.371	1
Remedial Design (including	0.000	0	0.000	0	0.075	2
Remedial Action Construction	44.329	10	26.779	2	3.229	5
Remedial Action Operations	0.257	2	0.078	2	0.019	1
RA Subtotal	51.784	15	35.896	7	16.694	9

	FY 2019 Dollars Sites		FY 2019 FY 2020 FY 2021 <u>Dollars Sites</u> <u>Dollars Sites</u> <u>Dollars Sites</u>				
DADW							
Environmental Restoration IRP							
Investigation:							
Preliminary Assessment/Site	2.293	27	2.995	20	1.502	15	
Remedial Investigation/Feasibility 66.537		164	40.550	148	21.142	134	
Potentially Responsible Parties	1.638	38	0.000	0	1.777	53	
Investigation Subtotal	70.468	229	43.545	168	24.421	202	
Remedial Action (RA):							
Interim Remedial Actions	0.000	0	0.000	0	0.000	0	
Remedial Design (including	5.025	35	6.475	25	5.312	15	
Remedial Action Construction	30.508	94	30.461	74	21.807	53	
Remedial Action Operations	22.702	52	18.747	54	28.575	57	
Building Demolition/Debris	0.021	3	0.000	0	0.252	9	
Potentially Responsible Parties	0.000	0	0.000	0	0.000	0	
RA Subtotal	58.256	184	55.683	153	55.946	134	
Post RA:							
Long-Term Management	4.512	34	5.753	35	5.119	38	
Project Closeout	0.000	0	0.000	0	0.000	0	
Post RA Subtotal	4.512	34	5.753	35	5.119	38	
IRP Subtotal	133.236	447	104.981	356	85.486	374	
MMRP Investigation:							
Preliminary Assessment/Site	0.238	6	0.684	7	0.025	4	
Remedial Investigation/Feasibility	36.722	171	27.687	194	37.687	165	
Potentially Responsible Parties	0.025	3	0.000	0	0.159	9	
Investigation Subtotal	36.985	180	28.371	201	37.871	178	
Remedial Action (RA):							
Interim Remedial Actions	3.423	5	1.539	4	0.167	2	
Remedial Design (including	1.006	20	1.214	19	0.094	3	
Remedial Action Construction	49.663	52	42.645	72	60.036	66	
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	54.092	77	45.398	95	60.297	71	

	FY 20 Dollars		FY 202 Dollars		FY 202 Dollars S	
DADW Environmental Restoration MMRP (Continued) Post RA:						
Long-Term Management	1.143	27	2.306	53	2.335	43
Project Closeout	0.000	0	0.000	0	0.000	0
Post RA Subtotal	1.143	27	2.306	53	2.335	43
MMRP Subtotal	92.220	284	76.075	349	100.503	292
IRP and MMRP Subtotal	225.456	731	181.056	705	185.989	666
Management						
DSMOA	2.673	_	8.160	_	6.242	_
ATSDR	0.000	_	0.000	_	0.000	-
Manpower						
Government	14.651	_	22.588	_	22.757	-
Contractor	0.000	-	0.000	-	0.000	_
Manpower Subtotal	14.651	-	22.588	-	22.757	-
EPA Funding	0.000	-	0.000	-	0.000	-
Other	5.908	-	4.695	-	3.512	-
Management Subtotal	23.232	-	35.443	-	32.511	-
DADW Environmental Restoration	248.688	731	216.499	705	218.500	666

	FY 2019		FY 2020		FY 2021	
	<u>Dollars</u>	Sites	Dollars	Sites	Dollars S	ites
BRAC MMRP (Continued) Post RA:						
Long-Term Management	1.234	6	4.673	8	0.744	8
Project Closeout	0.000	0	0.000	0	0.000	0
Post RA Subtotal	1.234	6	4.673	8	0.744	8
MMRP Subtotal	53.902	38	42.158	21	17.515	21
IRP and MMRP Subtotal	82.248	143	100.958	84	49.555	75
Planning	0.000	0	0.000	0	0.000	0
Compliance	4.004	0	71.141	0	2.638	0
Management						
DSMOA	0.934	_	5.088	_	4.106	_
ATSDR	0.000	_	0.000	_	0.000	_
Manpower						
Government	8.952	_	8.888	-	4.826	-
Contractor	0.000	-	0.000	-	0.000	
Manpower Subtotal	8.952	-	0.000	-	4.826	-
EPA Funding	0.000	-	0.000	-	0.000	-
Other	0.000	-	0.000	-	0.000	
Management Subtotal	9.886	-	13.976	-	8.933	-
BRAC Total	96.138	143	186.075	84	61.126	75
Land Sale Revenue	36.383	-	20.893	-	6.000	-
Prior Year Funds	5.524	-	98.187	-	0.000	-
BRAC Appropriated	54.231	143	66.995	84	55.126	75

DEPARTMENT OF THE ARMY Fiscal Year (FY) 2021 Budget Estimates Operation and Maintenance, Army Spares and Repair Parts

	FY 201	19	FY 2020		FY 2021		FY 2019-2020		FY 2020-2021	
	QTY (K)	(\$ in M)	QTY (K)	(\$ in M)	QTY (K)	(\$ in M)	QTY (K)	(\$ in M)	QTY (K)	(\$ in M)
Depot Level Repairables										
Airframes	150.7	1,769.2	111.7	1,311.9	134.4	1,577.5	-39.0	-457.3	22.7	265.6
Aircraft Engines	7.2	356.2	5.3	264.1	6.4	317.6	-1.9	-92.1	1.1	53.5
Combat Vehicles	910.3	1,667.1	675.0	1,236.3	811.7	1,486.5	-235.3	-430.8	136.7	250.2
Other										
Missiles	37.4	242.0	27.7	179.4	33.3	215.8	-9.7	-62.6	5.6	36.4
Communications Equipment	44.7	120.7	33.1	89.5	39.9	107.7	-11.6	-31.2	6.8	18.2
Other Miscellaneous	20.4	53.3	15.2	39.5	18.2	47.5	-5.2	-13.8	3.0	8.0
Total	1,170.7	4,208.5	868.0	3,120.7	1,043.9	3,752.5	-302.7	-1,087.8	175.9	631.8
<u>Consumables</u>										
Airframes	1,016.6	232.1	1,095.8	250.2	1,371.7	313.2	79.2	18.1	275.9	63.0
Aircraft Engines	0.8	0.5	0.9	0.6	1.1	1.1	0.1	0.1	0.2	0.5
Combat Vehicles	2,518.1	503.1	2,714.3	542.3	3,397.6	678.8	196.2	39.2	683.3	136.5
Other										
Missiles	71.1	55.6	76.6	60.0	95.9	75.1	5.5	4.4	19.3	15.1
Communications Equipment	536.2	75.2	578.0	81.1	723.5	101.5	41.8	5.9	145.5	20.4
Other Miscellaneous	309.3	66.3	333.4	71.4	417.3	89.4	24.1	5.2	83.9	18.0
Total	4,452.1	932.7	4,799.0	1,005.6	6,007.1	1,259.0	346.9	72.9	1,208.1	253.4
Total	5,622.8	5,141.2	5,667.0	4,126.3	7,051.0	5,011.5	44.2	-1,014.9	1,384.0	885.2

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 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 DoD 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.

The 2021 Presidents Budget submission for these select Soldier and Family Programs, continues to support Soldier and Family Readiness and the Army's overall readiness, modernization, and reform initiatives. Our programs encompass the three domains of Family Readiness: mobilization and deployment readiness, financial readiness including transition support, and personal and life readiness.

Overall O&M (2020) MWR Direct Operations and Overhead, and Child and Youth Direct Program Operation and Overhead funding increases in support of Army Senior leadership's Quality of Life initiatives. The decrease of \$37M in Child Development Centers in FY21 is due to a \$50M Congressional add FY20 only. The AAFES O&M (2020) decrease results from Army efforts to realize efficiencies in Second Destination Transportation (SDT) costs.

O&M (2020) Army Other Voluntary Education Programs increases in Army Education Counseling support contract, Soldier Basic Skills Education Program (BSEP), and the introduction of a new Army Soldier Credentialing Program to include support personnel.

RDT&E (2040) Army Other Volunteer Education Programs decreases due to ongoing efforts to upgrade the GoArmyEd.com portal to a multi-component Enterprise Solution.

Army Reserve (USAR) O&M (2080) Yellow Ribbon Reintegration Program (YRRP), Youth Programs, and Warfighter and Family Services (WFS) and OCO (2070) YRRP decrease to support changes in the overall number of events.

O&M (2080) Child Development Programs increase in support of USAR readiness priorities.

O&M (2080) Army Reserve Tuition Assistance (TA) decrease as the Army is realigning resources.

The Army remains committed to maintaining a balanced portfolio of programs that are fiscally sustainable and promote Soldier and Family readiness, as well as retention for the long term. One important way to do this is to provide quality and sustainable Soldier and Family Programs that reduce stress, support Families, and enhance readiness. This will ensure the Army continues to make MWR and Family Programs a priority.

	FY 2019	FY 2020	FY 2021
2010 MIL PERS, ARMY			
Military MWR Programs (without Child Development Program, Youth F	Program, and	d Warfighte	r and Family Support)
Category AMission Sustaining			
A.1 Armed Forces Entertainment	1.363	1.377	1.390
Total Cat. A - Direct Program Operation	1.363	1.377	1.390
Total Support - Mission Sustaining Programs	1.363	1.377	1.390
Category BCommunity Support B.1 Programs			
B.1.1 Community Programs	1.274	1.287	1.299
Total Cat. B - Direct Program Operation	1.274	1.287	1.299
Total Funding	1.274	1.287	1.299
Military Services Exchange			
Military Services			
Military Services Exchange - Direct Program Operation	4.314	4.326	4.495
Total Funding	4.314	4.326	4.495

FY 2019 FY 2020 FY 2021

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	56.434	56.670	59.404	
A.4 Aquatic Training	9.858	9.868	10.378	
A.5 Library Programs & Information Services (Recreation)	19.920	19.939	20.970	
A.6 On-Installation Parks and Picnic Areas	2.520	2.522	2.653	
A.7 Category A Recreation Centers (Military Personnel)	11.066	11.076	11.649	
A.8 Single Service Member Program	1.112	1.113	1.171	
A.9 Shipboard, Company, and/or Unit Level Programs	0.082	0.083	0.087	
A.10 Sports and Athletics	14.182	14.220	14.930	
Total Cat. A - Direct Program Operation	115.174	115.491	121.240	
Cat. A - Direct Overhead	14.206	14.196	14.954	
Total Direct Support	129.380	129.687	136.194	
Cat. A - OCO 20	0.000	1.115	0.000	
Total Support - Mission Sustaining Programs	129.380	130.802	136.194	
USA/UFM Practice (memo)	115.490	115.603	121.576	
Category BCommunity Support				
B.1 Programs				
B.1.1 Community Programs	4.289	4.293	4.515	
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	2.346	2.349	2.470	
B.2.3 Recreational Swimming	3.652	3.656	3.845	
B.3 Programs				
B.3.1 Directed Outdoor Recreation	14.291	14.304	15.044	
B.3.2 Outdoor Recreation Equipment Checkout	2.388	2.390	2.514	
B.3.3 Boating Program (Checkout and Lessons)	1.045	1.046	1.100	
B.3.4 Camping (Primitive and/or tents)	1.036	1.037	1.091	
B.3.5 Riding Stables, Government-owned or -leased	0.476	0.476	0.501	

FY 2019 FY 2020 FY 2021

2020 O&M, ARMY (Continued)

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

		_	-	ľ
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)	1.629	1.631	1.715	
B.4.3 Arts and Crafts Skill Development	3.444	3.448	3.626	
B.4.4 Automotive Skill Development	8.685	8.694	9.143	
B.4.5 Bowling (16 lanes or less)	2.842	2.845	2.992	
B.5 Programs				
B.5 Sports Programs Above Intramural Level	0.539	0.540	0.568	
B.6 Programs				
B.6 Techno Centers	3.224	3.227	3.394	
Total Cat. B - Direct Program Operation	49.887	49.936	52.516	
Cat. B - Direct Overhead	24.237	24.261	25.517	
Total Direct Support	74.124	74.197	78.033	
Total Funding	74.124	74.197	78.033	
Total Fallang	74.124	74.137	70.055	
USA/UFM Practice (memo)	66.498	66.563	70.002	
Category CRevenue-Generating C.1 Programs				
C.1.1 Military Clubs (Membership and Non-Membership)	1.722	1.724	1.813	
C.1.2 Food, Beverage, and Entertainment Programs	0.828	0.829	0.872	
C.2 Programs				
C.2.1 PCS Lodging	0.000	0.000	0.000	
C.2.2 Recreational Lodging	0.153	0.153	0.161	
C.3 Programs				
C.3.3 Rod and Gun Program	0.003	0.003	0.003	
C.3.5 Horseback Riding Program and Stables	0.000	0.000	0.000	

FY 2019 FY 2020 FY 2021

2020 O&M	ARMY	(Continued)	
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Military MWR Programs (without Child Development Program, Youth Program, and Warfighter and Family Support) (Continued)

Category CRevenue-Generating Programs C.4 Programs			
C.4.11 Other Recreation/Entertainment Programs	0.247	0.247	0.260
C.4.3 Bowling (Over 16 lanes)	0.510	0.510	0.537
C.4.4 Golf	1.408	1.410	1.482
Total Cat. C - Direct Program Operation	4.872	4.876	5.128
Cat. C - Direct Overhead	2.029	2.031	2.136
Total Direct Support	6.901	6.907	7.265
Total Support - Revenue-Generating Programs	6.901	6.907	7.265
USA/UFM Practice (memo)	6.524	5.531	6.868
Military Services Exchange			
Military Services			
Military Services Exchange - Direct Program Operation	100.433	107.723	103.295
Military Services Exchange - Direct Overhead	0.000	0.000	0.000
Military Services Exchange - OCO 20	1.215	1.977	0.000
Total Funding	101.648	109.700	103.295
Warfighter and Family Services (WFS)			
Warfighter and Family Services			
Warfighter and Family Services (Non-MWR) - Direct Program Operation	116.720	134.843	134.584
Warfighter and Family Services (Non-MWR) - OCO 19	0.036	0.000	0.000
Warfighter and Family Services (Non-MWR) - OCO 21	0.000	0.000	5.162
Total Funding	116.756	134.843	139.746
Off Duty and Voluntary Education			
Other Voluntary Education			
Other Ed Pgms - Direct Program Operation	53.572	69.446	81.158
Other Ed Pgms - OCO 20	0.000	4.131	2.640

Exhibit OP-34 Appropriated Fund Support for MWR Activities February 2020

	FY 2019	FY 2020	FY 2021
2020 O&M, ARMY (Continued)			
Off Duty and Voluntary Education (Continued)			
Other Voluntary Education Programs Total Funding	53.572	73.577	83.798
Tuition Assistance (without Child Development and Youth Programs)			
Tuition Asst - Direct Program Operation	145.682	149.703	152.058
Tuition Asst - OCO 20	0.000	14.819	0.737
Total Funding	145.682	164.522	152.795
Child Development and Youth Programs			
Youth Program (MWR Category B)			
Youth Program - Direct Program Operation	111.382	96.530	98.401
Total Funding	111.382	96.530	98.401
USA/UFM Practice (memo)	109.725	106.922	108.844
Child Development Program (MWR Category B)			
CD1 Child Development Centers (CDC)	246.800	292.833	252.809
CD2 Family Child Care (FCC)	4.088	4.029	4.194
CD3 Supplemental Program/Resource & Referral/Other	37.205	36.673	38.171
CD4 School Aged Care (SAC)	38.584	38.032	39.586
Total Direct Support	326.676	371.567	334.759
Child Development - Direct Overhead	0.000	0.000	0.000
Total Support - Revenue-Generating Programs	326.676	371.567	334.759
USA/UFM Practice (memo)	109.725	106.922	108.844

	FY 2019	FY 2020	FY 2021	
2040 RDT&E, ARMY				
Military MWR Programs (without Child Development Program, Youth	Program, and	d Warfighte	r and Family Support)
Category AMission Sustaining				
A.3 Physical Fitness	3.885	0.238	0.250	
Total Cat. A - Direct Program Operation	3.885	0.238	0.250	
Total Support - Mission Sustaining Programs	3.885	0.238	0.250	
Warfighter and Family Services (WFS)				
Warfighter and Family Services Warfighter and Family Services (Non-MWR) - Direct Program Operation	0.065	0.273	0.283	
Total Funding	0.065	0.273	0.283	
Off Duty and Voluntary Education				
Other Voluntary Education				
Other Ed Pgms - Direct Program Operation	0.772	0.229	0.000	
Total Funding	0.772	0.229	0.000	
Child Development and Youth Programs				
Child Development Program (MWR Category B)				
CD1 Child Development Centers (CDC)	1.280	0.413	0.427	
Total Support - Revenue-Generating Programs	1.280	0.413	0.427	

FY 2019 FY 2020 FY 2021

2050 MIL CON, ARMY

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

Category A--Mission Sustaining A.3 Physical Fitness

Physical Fitness	0.000	0.000	28.000
Total Cat. A - Direct Program Operation	0.000	0.000	28.000
Total Support - Mission Sustaining Programs	0.000	0.000	28.000

	FY 2019	FY 2020	FY 2021
2060 NATL GD PERS, A			
Military MWR Programs (without Child Development Program, Youth	Program, and	d Warfighte	r and Family Support)
Category AMission Sustaining			
A.3 Physical Fitness	7.624	6.854	5.650
Total Cat. A - Direct Program Operation	7.624	6.854	5.650
Total Support - Mission Sustaining Programs	7.624	6.854	5.650
Yellow Ribbon Reintegration Program (YRRP)			
Yellow Ribbon Reintegration Program			
Yellow Ribbon Reintegration Program (YRRP) (OCO)	18.134	0.000	0.000
Total Funding	18.134	0.000	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
Warfighter and Family Services (Non-MWR) - OCO 21	0.000	24.305	23.000
Total Funding	0.000	24.305	23.000

	FY 2019	FY 2020	FY 2021	
2065 O&M, ARNG				
Military MWR Programs (without Child Development Program, Youth I	Program, and	d Warfighte	r and Family	Support)
Category AMission Sustaining				
A.3 Physical Fitness	0.829	0.519	0.500	
Total Cat. A - Direct Program Operation	0.829	0.519	0.500	
Cat. A - OCO 20	0.000	0.000	0.000	
Total Support - Mission Sustaining Programs	0.829	0.519	0.500	
Yellow Ribbon Reintegration Program (YRRP)				
Yellow Ribbon Reintegration Program				
Yellow Ribbon Reintegration Program (YRRP) (OCO)	8.399	10.331	10.588	
Total Funding	8.399	10.331	10.588	
Warfighter and Family Services (WFS)				
Warfighter and Family Services				
Warfighter and Family Services (Non-MWR) - Direct Program Operation	62.705	69.821	66.385	
Warfighter and Family Services (Non-MWR) - OCO 21	0.000	0.000	0.000	
Total Funding	62.705	69.821	66.385	
Off Duty and Voluntary Education				
Other Voluntary Education				
Other Ed Pgms - Direct Program Operation Total Funding	6.138	6.664	8.661	
•	6.138	6.664	8.661	
<u>Tuition Assistance (without Child Development and Youth Programs)</u> Tuition Asst - Direct Program Operation	33.511	45.179	36.138	
Total Funding	33.511	45.179	36.138	
Child Development and Youth Programs	00.011	40	00.100	
Youth Program (MWR Category B)				
Youth Program - Direct Program Operation	13.108	16.317	16.645	
Youth Program - OCO 20	0.000	0.000	0.000	
Total Funding	13.108	16.317	16.645	

	FY 2019	FY 2020	FY 2021
2065 O&M, ARNG (Continued)			
Child Development and Youth Programs (Continued)			
Child Development Program (MWR Category B)			
CD1 Child Development Centers (CDC)	1.837	1.400	1.400
CD3 Supplemental Program/Resource & Referral/Other (PVV)	17.543	16.044	17.366
Total Direct Support	19.380	17.444	18.766
Total Support - Revenue-Generating Programs	19.380	17.444	18.766

	FY 2019	FY 2020	FY 2021
2070 RES PERS, ARMY			
Yellow Ribbon Reintegration Program (YRRP)			
Yellow Ribbon Reintegration Program			
Yellow Ribbon Reintegration Program (YRRP) (OCO)	6.933	9.103	8.556
Total Funding	6.933	9.103	8.556
Warfighter and Family Services (WFS)			
Warfighter and Family Services			
Warfighter and Family Services (Non-MWR) - Direct Program Operation	0.909	2.697	2.618
Total Funding	0.909	2.697	2.618

	FY 2019	FY 2020	FY 2021
2080 O&M, ARMY RES			
Yellow Ribbon Reintegration Program (YRRP)			
Yellow Ribbon Reintegration Program Yellow Ribbon Reintegration Program (YRRP) (OCO) Total Funding	9.431 9.431	16.463 16.463	15.766 15.766
Warfighter and Family Services (WFS)			
Warfighter and Family Services Warfighter and Family Services (Non-MWR) - Direct Program Operation	7.954	22.701	22.061
Warfighter and Family Services (Non-MWR) - OCO 19 Total Funding	7.977 15.931	0.000 22.701	0.000 22.061
Off Duty and Voluntary Education			
Other Voluntary Education Other Ed Pgms - Direct Program Operation Total Funding	2.724 2.724	4.412 4.412	4.983 4.983
<u>Tuition Assistance (without Child Development and Youth Programs)</u> Tuition Asst - Direct Program Operation Total Funding	12.911 12.911	18.661 18.661	14.618 14.618
Child Development and Youth Programs			
Youth Program (MWR Category B) Youth Program - Direct Program Operation Total Funding	0.003 0.003	1.943 1.943	0.998 0.998
Child Development Program (MWR Category B) CD3 Supplemental Program/Resource & Referral/Other Total Support - Revenue-Generating Programs	0.002 0.002	2.743 2.743	4.729 4.729

FY 2019 FY 2020 FY 2021

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

Category AMission Sustaining				
Civilian Direct FTE	143	71	71	
Civilian Foreign Direct FTE	114	123	122	
Civilian Foreign Indirect FTE	0	14	14	
Civilian UFM/USA FTE	1355	1355	1355	
Total Civilians	1612	1563	1562	
Category BCommunity Support				
Civilian Direct FTE	10	0	0	
Civilian Foreign Direct FTE	0	9	9	
Civilian UFM/USA FTE	776	776	776	
Total Civilians	786	785	785	
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	987	1014	1003	
Civilian Foreign Direct FTE	15	16	15	
Civilian Foreign Indirect FTE	0	4	4	
Total Civilians	1002	1034	1022	
Child Development and Youth Programs				
Youth Program (MWR Category B)				
Civilian Direct FTE	0	7	7	
Civilian Foreign Direct FTE	0	7	7	
Civilian Foreign Indirect FTE	0	1	1	
Civilian UFM/USA FTE	557	557	557	
Total Civilians	557	572	572	
Child Davidonment Program (MWP Category P)				

Child Development Program (MWR Category B)

Civilian Direct FTE

FY 2019	FY 2020	FY 2021
148 2 1 27 178	34 0 0 8 42	34 0 0 8 42
13 0 0 0 13	8 0 0 0 8	8 0 0 0 8
0 0 0 0	2 0 0 0 2	2 0 0 0 2
1527 22 41 268 1858	1527 22 41 268 1858	1527 22 41 268 1858
	148 2 1 27 178 13 0 0 0 13 0 0 0 0 0 0 0 0 0 0 0 0	148 34 2 0 1 0 27 8 178 42 13 8 0 0 0 0 0 0 0 0 13 8 0 2 0 0 0 0 0 0 0 0 0 0 2 1527 1527 22 22 41 41 268 268 1858 1858

DEPARTMENT OF THE ARMY Fiscal Year (FY) 2021 Budget Estimates Operation and Maintenance, Army Advisory and Assistance Services (\$ in Thousands)

FY 2019	FY 2020	FY 2021
<u>Actuals</u>	Enacted	Estimate
8,181	4,000	4,109
3,146,295	987,544	1,014,430
3,154,476	991,544	1,018,539
12,955	8,154	7,952
307,492	95,905	93,523
320,447	104,059	101,475
14,533	11,518	11,394
557,189	209,051	206,795
571,722	220,569	218,189
0	0	0
3,961	113,187	104,134
3,961	113,187	104,134
4,050,606	1,429,359	1,442,337
35,669	23,672	23,455
4,014,937	1,405,687	1,418,882
0	0	0
	8,181 3,146,295 3,154,476 12,955 307,492 320,447 14,533 557,189 571,722 0 3,961 3,961 4,050,606 35,669 4,014,937	Actuals Enacted 8,181 4,000 3,146,295 987,544 3,154,476 991,544 12,955 8,154 307,492 95,905 320,447 104,059 14,533 11,518 557,189 209,051 571,722 220,569 0 0 3,961 113,187 4,050,606 1,429,359 35,669 23,672 4,014,937 1,405,687

Notes:

FY 2019 Actuals includes \$1.5 billion for Overseas Contingency Operations (OCO).

*FFRDC (Federally Funded Research and Development Centers).

DEPARTMENT OF THE ARMY
Fiscal Year (FY) 2021 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 2020 and FY 2021 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 2020 to FY 2021.

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 2020 to FY 2021.

Engineering and Technical Services: Obligations for contractual services that take the form of advice, assistance, training, or hands-on training necessary to maintain and operate fielded weapon systems, equipment, and components (including software when applicable) at design or required levels of effectiveness. Included in this category are engineering and technical services to provide technical expertise in the areas of advance system concepts, technology integration, and system engineering support/materials consistent with technology insertion plans and programs; and engineering and technical support in the areas of system engineering, software engineering, test and evaluation, data management, system safety and environmental initiatives. No major change from FY 2020 to FY 2021.

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 2020 to FY 2021.

DEPARTMENT OF THE ARMY Fiscal Year (FY) 2021 Budget Estimates Operation and Maintenance, Army Major Department of Defense Headquarters Activities (\$ in Thousands)

	FY 2019			FY 2020			FY 2021		
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 (HQ)	2,000	2,405	\$590,826	1,011	2,854	\$551,088	1,957	2,427	\$495,622
Combatant Command (CCMD) HQ	1,388	853	\$153,442	1,784	1,547	\$270,035	1,248	783	\$150,727
Major Command HQ	443	1,546	\$232,556	1960	1,743	\$266,477	408	1,395	\$213,918
Component HQ	2,266	990	\$217,216	74	109	\$51,026	2,182	1,042	\$233,736
Defense-Wide HQ	111	0	\$0	498	0	\$0	117	0	\$0
DoD Direct Report HQ	1,377	2,561	\$529,184	1,411	2,095	\$352,352	998	2,491	\$493,646
CCMD Direct Report HQ	62	14	\$2,166	86	54	\$5,829	76	44	\$4,172
Major Command Direct Report HQ	28	52	\$9,605	102	154	\$19,091	30	185	\$17,573
Total Summary	7,675	8,421	\$1,734,995	6,926	8,556	\$1,515,898	7,016	8,367	\$1,609,394

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

ARMY COMMAND AND GENERAL STAFF COLLEGE

I. Narrative Description:

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

II. Description of Operations Financed:

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

III. Financial Summary (\$ in Thousands):

		FY 202	20		
	FY 2019	Budget	Current	FY 2021	FY 2020/2021
	<u>Actuals</u>	Request	Enacted	Estimate	<u>Change</u>
Mission (OMA)	85,402	87,463	87,463	85,311	-2,152
Base Operations					
Military Personnel	566	569	569	569	0
O&M	23,999	24,479	24,479	24,479	0
Military Personnel					
School Personnel	65,550	66,557	66,557	66,557	0
Total Direct Program	175,517	179,068	179,068	176,916	-2,152
Total Reimbursable Program	2,600	2,600	2,600	2,600	0
Total Direct and Reimbursable	178,117	181,668	181,668	179,516	-2,152

<u>Description of Changes:</u>
FY20-21 Change reflects results of SecArmy Deep Dive Reductions

IV. Performance Criteria and Evaluation:

	FY 2019 Actuals	FY 2020 Enacted	FY 2021 Estimate	FY 2020/2021 Change
Direct Funded	· <u> </u>			
Student Input	10,500	13,912	13,904	-8
Student Load	1,832	1,962	1,939	-23
Graduates	10,500	13,912	13,904	-8
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)*	96	91	91	0

Notes:

FY20-21 change includes an increase in NG/RC pre-command courses and intermediate level education (ILE) distance learning (dL).

V. Personnel Summary: (excludes students)

		FY 202	20		
	FY 2019	Budget	FY 2020	FY 2021	FY 2020/2021
	<u>Actuals</u>	Request	Enacted	Estimate	<u>Change</u>
Military End Strength (Total)	310	310	310	310	0
Officers	300	300	300	300	0
Enlisted	10	10	10	10	0
Military Average Strength (Total)	310	310	310	310	0
Officers	300	300	300	300	0
Enlisted	10	10	10	10	0
Civilian End Strength (Total)	527	527	527	527	0
U.S. Direct Hire	527	527	527	527	0
Civilian FTEs (Total)	517	517	517	517	0
U.S. Direct Hire	517	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.

Note: Student input, load, and graduates for resident courses only.

III. Financial Summary (\$ in Thousands):

	<u> </u>	FY 2020			
	FY 2019	Budget	Current	FY 2021	FY 2020/2021
	<u>Actuals</u>	Request	Enacted	Estimate	<u>Change</u>
Mission (OMA)	21,922	24,417	24,417	25,612	1,195
Base Operations					
Military Personnel	56	56	56	56	0
O&M	2,061	2,102	2,102	2,144	42
Military Personnel					
School Personnel	3,104	3,169	3,169	3,169	0
Total Direct Program	27,143	29,744	29,744	30,981	1,237
Total Reimbursable Program	0	0	0	0	0
Total Direct and Reimbursable	27,143	29,744	29,744	30,981	1,237

IV. Performance Criteria and Evaluation:

	FY 2019 <u>Actuals</u>	FY 2020 <u>Enacted</u>	FY 2021 Estimate	FY 2020/2021 Change
Direct Funded				
Student Input	3,760	4,029	4,027	-2
Student Load	216	237	237	0
Graduates	3,268	4,029	4,027	-2
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	126	131	5

V. Personnel Summary:

		FY 2020			
	FY 2019	Budget	FY 2020	FY 2021	FY 2020/2021
	<u>Actuals</u>	Request	Enacted	Estimate	<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)	70	71	71	71	0
U.S. Direct Hire	70	71	71	71	0
Civilian FTEs (Total)	69	70	70	70	0
U.S. Direct Hire	69	70	70	70	0

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 2020			
	FY 2019	Budget	Current	FY 2021	FY 2020/2021
	<u>Actuals</u>	Request	Enacted	Estimate	<u>Change</u>
Mission (OMA)	9,502	9,957	9,957	10,142	185
Base Operations					
Military Personnel	76	76	76	76	0
O&M	2,490	2,540	2,540	2,540	0
Military Personnel					
School Personnel	20,544	20,653	20,653	20,653	0
Total Direct Program	32,612	33,226	33,226	33,411	185
Total Reimbursable Program	1,220	1,220	1,220	1,220	0
Total Direct and Reimbursable	33,832	34,446	34,446	34,631	185

IV. Performance Criteria and Evaluation:

	FY 2019 <u>Actuals</u>	FY 2020 <u>Enacted</u>	FY 2021 Estimate	FY 2020/2021 Change
Direct Funded				
Student Input	2,582	2,648	2,603	-45
Student Load	738	652	685	33
Graduates	2,565	2,648	2,603	-45
Reimbursable Funded				
Student Input	60	60	60	0
Student Load	49	49	49	0
Graduates	58	58	58	0
Average Cost per Student Load (\$000)*	44	51	49	-2

V. Personnel Summary:

		FY 2020			
	FY 2019	Budget	FY 2020	FY 2021	FY 2020/2021
	<u>Actuals</u>	Request	Enacted	Estimate	<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	63	63	63	0
U.S. Direct Hire	61	63	63	63	0
Civilian FTEs (Total)	60	62	62	62	0
U.S. Direct Hire	60	62	62	62	0

ARMY WAR COLLEGE

I. Narrative Description:

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

II. Description of Operations Financed:

The USAWC includes funding and manpower for the Resident Education Program (40 weeks), the Distance Education Program (two years, with two 2-week sessions in-residence each year), and several other long and short courses (i.e., Senior Service College Fellows, Strategic Art Program (FA59), Joint Force Land Component Command Course, Defense Strategy Course, Joint Flag Officer Warfighting Course, General Officer Courses, etc.). Starting in FY18, USAWC is responsible for funding the Army Strategic Education Program which executes and oversees all General Officer education for all Army components. Additionally, USAWC operations include funding for the Center for Strategic Leadership and Development, the US Army War College Press and Strategic Studies Institute, and the Peacekeeping and Stability Operations Institute.

III. Financial Summary (\$ in Thousands):

	FY 2020				
	FY 2019	Budget	Current	FY 2021	FY 2020/2021
	<u>Actuals</u>	Request	Enacted	Estimate	<u>Change</u>
Mission (OMA)	46,862	47,867	47,867	52,334	4,467
Base Operations					
Military Personnel	538	546	546	554	8
O&M	4,754	4,825	4,833	4,905	72
Military Personnel					
School Personnel	23,793	24,150	24,150	24,512	362
Total Direct Program	75,947	77,388	77,396	82,305	4,909
Total Reimbursable Program	2,600	2,600	2,600	2,600	0
Total Direct and Reimbursable	78,547	79,988	79,996	84,905	4,909

Description of Changes:

FY20 to FY21: Change due to increase in MILCON related OMA funded tails and related projects.

IV. Performance Criteria and Evaluation:

	FY 2019	FY 2020	FY 2021	FY 2020/2021
	<u>Actuals</u>	Enacted	<u>Estimate</u>	<u>Change</u>
Direct Funded				
Student Input	3,136	3,402	3,504	102
Student Load	407	439	451	12
Graduates	3,134	3,400	3,502	102
Reimbursable Funded				
Student Input	203	203	203	0
Student Load	85	85	85	0
Graduates	212	202	202	0
Average Cost per Student Load (\$000)*	187	176	182	6

V. Personnel Summary:

	FY 2020				
	FY 2019	Budget	FY 2020	FY 2021	FY 2020/2021
	<u>Actuals</u>	Request	Enacted	Estimate	<u>Change</u>
Military End Strength (Total)	116	106	106	106	0
Officers	102	92	92	92	0
Enlisted	14	14	14	14	0
Military Average Strength (Total)	116	120	120	120	0
Officers	101	106	106	106	0
Enlisted	15	14	14	14	0
Civilian End Strength (Total)	267	259	259	253	-6
U.S. Direct Hire	267	259	259	253	-6
Civilian FTEs (Total)	263	241	241	235	-6
U.S. Direct Hire	263	241	241	235	-6

Notes:

FY21 reduction of civilian end strength and FTEs due to Army reduction of personnel (-9) coupled with Insourcing of contract approvals (+3).

Exhibit PB-28 Explanation of Changes:

Environmental Quality: Appropriation: OMA ACTIVE

Change FY 2020 - FY 2021:

Compliance: Funding increases by \$29 million from \$278 million in FY 2020 to \$307 million in FY 2021. Increase is attributable to reactor decommissioning and ammunition plant clean-up at \$26M. The remainder of the increase is attributable to additional hazardous waste disposal costs and inflationary factors.

Pollution Prevention: Funding in FY 2021 has no change from FY20. Previously planned project funding was reprioritized during deep dive reforms.

Conservation: Funding in FY 2021 decreases by \$4 million from \$134 million in FY 2020 to \$130 million in FY 2021. Decrease is attributable to reforms that decreased planning and assessment activities not explicitly required under statute.

Exhibit PB-28 Explanation of Changes:

Environmental Quality Appropriation: OMNG ARMY NATIONAL GUARD

Change FY 2020 - FY 2021:

Compliance: Funding in FY 2021 decreases by \$13 million from \$122 million in FY 2020 to \$109 million in FY 2021. Decrease follows a FY20 funding addition for compliance related assessments and clean-up projects.

Pollution Prevention: Funding in FY 2021 is stable at approximately \$1.5 million.

Conservation: Funding in FY 2021 is stable at approximately \$41 million.

Exhibit PB-28 Explanation of Changes:

Environmental Quality Appropriation: OMAR ARMY RESERVES

Change FY 2020 - FY 2021:

Compliance: Funding in FY 2021 decreases by approximately \$1 million from \$24 million in FY 2020 to \$23 million in FY 2021. Decrease is attributable to reforms that decreased planning and assessment activities not explicitly required under statute.

Pollution Prevention: Funding in FY 2021 is stable at \$1.5 million.

Conservation: Funding in FY 2021 is stable at \$10 million.

Exhibit PB-28 Explanation of Changes:

Environmental Quality Appropriation: RDT&E

ACTIVE

Change FY 2020 - FY 2021:

Kwajalein Atoll: Funding in FY 2021 is stable at approximately \$2 million.

Exhibit PB-28 Explanation of Changes:

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 2020 - FY 2021:

Funding is projected to increase by \$1.5 million from \$52 million in FY 2020 to \$53.5 million in FY 2021.

OPR & MAINT	FY 2019	FY 2020	FY 2021
Active			
Domestic			
Compliance			
Air			
Stationary and Mobile Sources	13.742	15.498	16.364
Compliance Cross-Cutting Programs			
Compliance Education and Training	5.971	6.321	5.816
Geospatial Information Systems (GIS) and Information Technol	2.646	2.725	2.860
Multi-Program Management	13.607	14.198	14.258
Total Compliance Cross-Cutting Programs	22,224	23.244	22.934
Compliance Manpower			
Compliance Manpower	52.659	53.211	54.044
Compliance Other			
Miscellaneous Compliance Activities	10.648	55.103	80.633
Compliance Related Cleanup			
Other Compliance-Related Assessment and Cleanup	6.037	6.944	10.224
Overseas Remediation	0.000	0.000	0.000
Total Compliance Related Cleanup	6.037	6.944	10.224
	0.037	0.544	10.224
Planning	7.220	2.710	1.042
Environmental Impact Analysis	7.230	3.719	1.943
Storage and Disposal			
Hazardous Waste (RCRA - C)	30.224	30.439	31.211
Solid Waste (RCRA - D)	2.651	2.226	2.355
USTs (RCRA - I)	0.134	0.210	0.226
Total Storage and Disposal	33.009	32.875	33.791
Toxic Substances			
Controlled Substances	0.397	0.359	0.382
EPCRA Reporting (TRI and Tier I&II)	3.609	3.296	2.979
Total Toxic Substances	4.006	3.655	3.361
Water			
Safe Drinking Water	11.999	6.541	5.882
Spill Prevention and Response/ASTs	3.721	3.807	4.060
Stormwater	24.990	26.499	27.941
Wastewater	4.705	4.595	4.568
Total Water	45.415	41.442	42,452
Total Compliance	194.970	235.692	265.746
Pollution Prevention			

OPR & MAINT	FY 2019	FY 2020	FY 2021
Active (Continued)			
Domestic (Continued)			
Pollution Prevention (Continued)			
Pollution Prevention Manpower			
Pollution Prevention Manpower	5.044	5.322	5.405
Pollution Prevention Other			
Miscellaneous Pollution Prevention Activities	2.793	0.796	0.815
Pollution Prevention Projects			
Air Pollution Reduction	0.000	0.000	0.743
Hazardous Material / Hazardous and Solid Waste Reduction	4.001	0.607	0.098
Water Pollution Reduction	0.471	0.377	0.248
Total Pollution Prevention Projects	4.472	0.984	1.089
Total Pollution Prevention	12.308	7.102	7.309
Conservation			
Archaeology			
Archeological/ Curation	13.145	13.819	14.251
Tribal Consultation/ Repatriation	4.537	4.151	4.159
Total Archaeology	17.682	17.969	18.410
Conservation Cross-Cutting Programs			
Conservation Education and Training	1.156	1.106	0.739
Conservation Manpower			
Cultural Resources Manpower	16.282	16.467	16.725
Natural Resources Manpower	24.422	24.701	25.087
Total Conservation Manpower	40.704	41.168	41.812
Cultural Resources Other			
Miscellaneous Cultural Resources Activities	2.410	2.476	2.487
Historic Structures			
Historic Built Environment	4.317	4.361	4.015
Integrated Natural Resource Planning			
Integrated Natural Resources Planning	13.373	12.896	12.591
Listed and At-Risk Species			
Marine Mammal Protection	0.000	0.000	0.000
Threatened and Endangered Species; Candidate Species and Spi	34.611	37.122	33.252
Total Listed and At-Risk Species	34.611	37.122	33.252
Natural Resources Other			
Miscellaneous Natural Resources Activities	3.667	3.978	3.824

OPR & MAINT	FY 2019	FY 2020	FY 2021
Active (Continued)			
Domestic (Continued)			
Conservation (Continued)			
<u>Wetlands</u>			
Wetlands	4.396	5.673	5.473
Total Conservation	122.317	126.748	122.605
Total Domestic	329.595	369.543	395.659

OPR & MAINT	FY 2019	FY 2020	FY 2021
Active (Continued)			
<u>Foreign</u>			
Compliance			
<u>Air</u>			
Stationary and Mobile Sources	0.459	0.406	0.432
Compliance Cross-Cutting Programs			
Compliance Education and Training	1.986	1.952	2.078
Geospatial Information Systems (GIS) and Information Technol	0.539	0.573	0.610
Multi-Program Management	5.138	7.893	8.258
Total Compliance Cross-Cutting Programs	7.663	10.418	10.945
Compliance Manpower			
Compliance Manpower	2.325	2.421	2.457
Compliance Other			
Miscellaneous Compliance Activities	0.542	0.769	0.821
Compliance Related Cleanup			
Other Compliance-Related Assessment and Cleanup	0.000	0.000	0.000
Overseas Remediation	21.246	11.341	7.831
Total Compliance Related Cleanup	21.246	11.341	7.831
Planning			
Environmental Impact Analysis	0.000	0.000	0.000
Storage and Disposal			
Hazardous Waste (RCRA - C)	8.278	10.962	11.560
Solid Waste (RCRA - D)	0.076	0.194	0.206
USTs (RCRA - I)	0.000	0.000	0.000
Total Storage and Disposal	8.355	11.156	11.766
Toxic Substances			
Controlled Substances	0.082	0.155	0.165
EPCRA Reporting (TRI and Tier I&II)	0.000	0.000	0.000
Total Toxic Substances	0.082	0.155	0.165
Water			
Safe Drinking Water	0.822	0.794	0.845
Spill Prevention and Response/ASTs	0.967	1.168	1.243
Stormwater	2.053	2.904	3.094
Wastewater	1.362	1.261	1.342
Total Water	5.204	6.128	6.524
Total Compliance	45.875	42.794	40.941
Pollution Prevention			

OPR & MAINT	FY 2019	FY 2020	FY 2021
Active (Continued)			
Foreign (Continued)			
Pollution Prevention (Continued)			
Pollution Prevention Manpower Pollution Prevention Manpower	0.293	0.296	0.301
Pollution Prevention Other Miscellaneous Pollution Prevention Activities	0.529	0.560	0.515
Pollution Prevention Projects Air Pollution Reduction	0.000	0.000	0.000
Hazardous Material / Hazardous and Solid Waste Reduction	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	0.822	0.856	0.816
Conservation			
Archaeology			
Archeological/ Curation	0.000	0.000	0.000
Tribal Consultation/ Repatriation	0.000	0.000	0.000
Total Archaeology	0.000	0.000	0.000
Conservation Cross-Cutting Programs			
Conservation Education and Training	0.300	0.419	0.300
Conservation Manpower			
Cultural Resources Manpower	0.484	0.516	0.524
Natural Resources Manpower	0.726	0.774	0.786
Total Conservation Manpower	1.210	1.291	1.310
Cultural Resources Other			
Miscellaneous Cultural Resources Activities	0.559	0.549	0.529
Historic Structures			
Historic Built Environment	0.000	0.000	0.000
Integrated Natural Resource Planning Integrated Natural Resources Planning	1.774	1.786	1.671
Listed and At-Risk Species			
Marine Mammal Protection	0.000	0.000	0.000
Threatened and Endangered Species; Candidate Species and Spi	5.579	3.140	3.171
Total Listed and At-Risk Species	5.579	3.140	3.171
Natural Resources Other			
Miscellaneous Natural Resources Activities	0.042	0.020	0.020

OPR & MAINT	FY 2019	FY 2020	FY 2021
Active (Continued)			
Foreign (Continued)			
Conservation (Continued)			
Wetlands			
Wetlands	0.048	0.048	0.046
Total Conservation	9.511	7.253	7.047
Total Foreign	56.208	50.903	48.804

OPR & MAINT	FY 2019	FY 2020	FY 2021
Active (Summary)			
Environmental Activity Cost Type Totals			
Compliance	240.845	278.486	306.686
Pollution Prevention	13.130	7.958	8.124
Conservation	131.828	134.002	129.652
Total	385.803	420.445	444.463
Location Totals			
Location Totals Domestic	329.595	369.543	395.659
	329.595 56.208	369.543 50.903	395.659 48.804

Domestic Compliance	OPR & MAINT	FY 2019	FY 2020	FY 2021
Name				
Stationary and Mobile Sources 0.346 1.397 1.435				
Stationary and Mobile Sources 0.346 1.397 1.435	• • • •			
Compliance Cross-Cutting Programs 0.668 2.324 3.236 Geospatial Information Systems (GIS) and Information Technol 0.290 2.830 3.103 Multi-Program Management 1.691 1.049 1.039 Total Compliance Cross-Cutting Programs 2.649 6.203 7.378 Compliance Manpower 38.960 40.712 41.435 Compliance Manpower 38.960 5.936 43.47 Compliance Other 30.157 41.499 28.819 Miscellaneous Compliance Activities 2.966 5.936 4.347 Compliance Related Cleanup 30.157 41.499 28.819 Overseas Remediation 0.000 0.000 0.000 Total Compliance Related Cleanup 30.157 41.499 28.819 Planning Environmental Impact Analysis 0.630 0.668 0.675 Storage and Disposal 11.983 13.214 12.641 Hazardous Waste (RCRA - C) 11.983 13.214 12.641 Solid Waste (RCRA - I) 0.050 0.363 0.366		0.346	1.397	1.435
Compliance Education and Training 0.668 2.324 3.236 Geospatial Information Systems (GIS) and Information Technol 0.290 2.830 3.103 Multi-Program Management 1.691 1.049 1.039 Total Compliance Cross-Cutting Programs 2.649 6.203 7.378 Compliance Manpower 38.960 40.712 41.435 Compliance Manpower 38.960 40.712 41.435 Compliance Other Miscellaneous Compliance Activities 2.966 5.936 4.347 Compliance Related Cleanup 30.157 41.499 28.819 Overseas Remediation 0.000 0.000 0.000 Total Compliance Related Cleanup 30.157 41.499 28.819 Planning Environmental Impact Analysis 0.630 0.668 0.675 Storage and Disposal 11.983 13.214 12.641 Solid Waste (RCRA - C) 11.983 13.214 12.641 Solid Waste (RCRA - D) 0.350 0.363 0.366 USTs (RCRA - I) 0.009 0.061	•	0.540	1.557	1.455
Geospatial Information Systems (GIS) and Information Technol 0.290 2.830 3.103 Multi-Program Management 1.691 1.049 1.039 Total Compliance Cross-Cutting Programs 2.649 6.203 7.378 Compliance Manpower 38.960 40.712 41.435 Compliance Other 38.960 40.712 41.435 Compliance Cellated Citanup 2.966 5.936 4.347 Compliance Related Cleanup 30.157 41.499 28.819 Overseas Remediation 0.000 0.000 0.000 Total Compliance Related Cleanup 30.157 41.499 28.819 Planning Environmental Impact Analysis 0.630 0.668 0.675 Storage and Disposal 11.983 13.214 12.641 Solid Waste (RCRA - C) 11.983 13.214 12.641 Solid Waste (RCRA - D) 0.350 0.363 0.366 USTs (RCRA - I) 0.009 0.061 0.061 Total Storage and Disposal 12.342 13.638 13.068		0.669	2 224	2 226
Multi-Program Management 1.691 1.049 1.039 Total Compliance Cross-Cutting Programs 2.649 6.203 7.378 Compliance Manpower 38.960 40.712 41.435 Compliance Other 38.960 40.712 41.435 Compliance Other Wiscellaneous Compliance Activities 2.966 5.936 4.347 Compliance Related Cleanup 30.157 41.499 28.819 Overseas Remediation 0.000 0.000 0.000 0.000 Total Compliance Related Cleanup 30.157 41.499 28.819 Planning Bravironmental Impact Analysis 0.630 0.668 0.675 Storage and Disposal 11.983 13.214 12.641 Solid Waste (RCRA - C) 11.983 13.214 12.641 Solid Waste (RCRA - D) 0.350 0.363 0.366 USTs (RCRA - I) 0.009 0.061 0.061 Total Storage and Disposal 12.342 13.638 13.068 Toxic Substances 0.124 0.062 0.566 <td>•</td> <td></td> <td></td> <td></td>	•			
Total Compliance Cross-Cutting Programs 2.649 6.203 7.378 Compliance Manpower 38.960 40.712 41.435 Compliance Other 38.960 40.712 41.435 Compliance Other 30.50 5.936 4.347 Compliance Related Cleanup 30.157 41.499 28.819 Overseas Remediation 0.000 0.000 0.000 Total Compliance Related Cleanup 30.157 41.499 28.819 Planning Environmental Impact Analysis 0.630 0.668 0.675 Storage and Disposal 11.983 13.214 12.641 Solid Waste (RCRA - C) 11.983 13.214 12.641 Solid Waste (RCRA - D) 0.350 0.363 0.366 USTs (RCRA - I) 0.009 0.061 0.061 Total Storage and Disposal 12.342 13.638 13.068 Toxic Substances 0.124 0.062 0.566 EPCRA Reporting (TRI and Tier I&II) 0.452 0.760 0.932 Total Toxic Substances				
Compliance Manpower 38.960 40.712 41.435 Compliance Other Miscellaneous Compliance Activities 2.966 5.936 4.347 Compliance Related Cleanup 30.157 41.499 28.819 Overseas Remediation 0.000 0.000 0.000 Total Compliance Related Cleanup 30.157 41.499 28.819 Planning 8 8 8.675 Environmental Impact Analysis 0.630 0.668 0.675 Storage and Disposal 8 0.630 0.668 0.675 Storage and Disposal 11.983 13.214 12.641 Solid Waste (RCRA - C) 11.983 13.214 12.641 Solid Waste (RCRA - D) 0.350 0.363 0.366 USTs (RCRA - I) 0.009 0.061 0.061 Total Storage and Disposal 12.342 13.638 13.068 Toxic Substances 0.124 0.062 0.566 EPCRA Reporting (TRI and Tier L&II) 0.452 0.760 0.932 Total Toxic Substances <td></td> <td></td> <td></td> <td></td>				
Compliance Manpower 38.960 40.712 41.435 Compliance Other Miscellaneous Compliance Activities 2.966 5.936 4.347 Compliance Related Cleanup 30.157 41.499 28.819 Overseas Remediation 0.000 0.000 0.000 Total Compliance Related Cleanup 30.157 41.499 28.819 Planning Benvironmental Impact Analysis 0.630 0.668 0.675 Storage and Disposal 30.157 41.499 28.819 Hazardous Waste (RCRA - C) 11.983 13.214 12.641 Solid Waste (RCRA - D) 0.350 0.363 0.366 USTs (RCRA - I) 0.009 0.061 0.061 Total Storage and Disposal 12.342 13.638 13.068 Toxic Substances 0.124 0.062 0.566 EPCRA Reporting (TRI and Tier I&II) 0.452 0.760 0.932 Total Toxic Substances 0.576 0.822 1.499 Water 2.551 3.606 2.766 Spill	Compliance Manpower			
Miscellaneous Compliance Activities 2.966 5.936 4.347 Compliance Related Cleanup 30.157 41.499 28.819 Overseas Remediation 0.000 0.000 0.000 Total Compliance Related Cleanup 30.157 41.499 28.819 Planning Environmental Impact Analysis 0.630 0.668 0.675 Storage and Disposal 1 1.983 13.214 12.641 Solid Waste (RCRA - C) 11.983 13.214 12.641 Solid Waste (RCRA - D) 0.350 0.363 0.366 USTs (RCRA - I) 0.009 0.061 0.061 Total Storage and Disposal 12.342 13.638 13.068 Toxic Substances 0.124 0.062 0.566 EPCRA Reporting (TRI and Tier I&II) 0.452 0.760 0.932 Total Toxic Substances 0.576 0.822 1.499 Water 2.571 3.606 2.766 Spill Prevention and Response/ASTs 2.584 3.263 3.691 Stormwater		38.960	40.712	41.435
Compliance Related Cleanup 30.157 41.499 28.819 Overseas Remediation 0.000 0.000 0.000 Total Compliance Related Cleanup 30.157 41.499 28.819 Planning 80.630 0.668 0.675 Storage and Disposal 80.630 0.668 0.675 Hazardous Waste (RCRA - C) 11.983 13.214 12.641 Solid Waste (RCRA - D) 0.350 0.363 0.366 USTs (RCRA - I) 0.009 0.061 0.061 Total Storage and Disposal 12.342 13.638 13.068 Toxic Substances 0.124 0.062 0.566 EPCRA Reporting (TRI and Tier I&II) 0.452 0.760 0.932 Total Toxic Substances 0.576 0.822 1.499 Water 2.571 3.606 2.766 Spill Prevention and Response/ASTs 2.584 3.263 3.691 Stormwater 3.579 3.661 2.875 Wastewater 0.435 0.388 0.894 <tr< td=""><td>Compliance Other</td><td></td><td></td><td></td></tr<>	Compliance Other			
Other Compliance-Related Assessment and Cleanup 30.157 41.499 28.819 Overseas Remediation 0.000 0.000 0.000 Total Compliance Related Cleanup 30.157 41.499 28.819 Planning Environmental Impact Analysis 0.630 0.668 0.675 Storage and Disposal Hazardous Waste (RCRA - C) 11.983 13.214 12.641 Solid Waste (RCRA - D) 0.350 0.363 0.366 USTs (RCRA - I) 0.009 0.061 0.061 Total Storage and Disposal 12.342 13.638 13.068 Toxic Substances 0.124 0.062 0.566 EPCRA Reporting (TRI and Tier I&II) 0.452 0.760 0.932 Total Toxic Substances 0.576 0.822 1.499 Water 2.571 3.606 2.766 Spill Prevention and Response/ASTs 2.584 3.263 3.691 Stormwater 3.579 3.661 2.875 Wastewater 0.435 0.388	Miscellaneous Compliance Activities	2.966	5.936	4.347
Overseas Remediation 0.000 0.000 0.000 Total Compliance Related Cleanup 30.157 41.499 28.819 Planning Environmental Impact Analysis 0.630 0.668 0.675 Storage and Disposal **** Hazardous Waste (RCRA - C) 11.983 13.214 12.641 Solid Waste (RCRA - D) 0.350 0.363 0.366 USTs (RCRA - I) 0.009 0.061 0.061 Total Storage and Disposal 12.342 13.638 13.068 Toxic Substances ***	Compliance Related Cleanup			
Total Compliance Related Cleanup 30.157 41.499 28.819 Planning	Other Compliance-Related Assessment and Cleanup	30.157	41.499	28.819
Planning 0.630 0.668 0.675 Storage and Disposal 11.983 13.214 12.641 Solid Waste (RCRA - C) 11.983 13.214 12.641 Solid Waste (RCRA - D) 0.350 0.363 0.366 USTs (RCRA - I) 0.009 0.061 0.061 Total Storage and Disposal 12.342 13.638 13.068 Toxic Substances 0.124 0.062 0.566 EPCRA Reporting (TRI and Tier I&II) 0.452 0.760 0.932 Total Toxic Substances 0.576 0.822 1.499 Water 2.571 3.606 2.766 Spill Prevention and Response/ASTs 2.584 3.263 3.691 Stormwater 3.579 3.661 2.875 Wastewater 0.435 0.388 0.894 Total Water 9.170 10.917 10.226	Overseas Remediation	0.000	0.000	0.000
Environmental Impact Analysis 0.630 0.668 0.675	Total Compliance Related Cleanup	30.157	41.499	28.819
Storage and Disposal Hazardous Waste (RCRA - C) 11.983 13.214 12.641 Solid Waste (RCRA - D) 0.350 0.363 0.366 USTs (RCRA - I) 0.009 0.061 0.061 Total Storage and Disposal 12.342 13.638 13.068 Toxic Substances Controlled Substances 0.124 0.062 0.566 EPCRA Reporting (TRI and Tier I&II) 0.452 0.760 0.932 Total Toxic Substances 0.576 0.822 1.499 Water Safe Drinking Water 2.571 3.606 2.766 Spill Prevention and Response/ASTs 2.584 3.263 3.691 Stormwater 3.579 3.661 2.875 Wastewater 0.435 0.388 0.894 Total Water 9.170 10.917 10.226	Planning			
Hazardous Waste (RCRA - C)	Environmental Impact Analysis	0.630	0.668	0.675
Solid Waste (RCRA - D) 0.350 0.363 0.366 USTs (RCRA - I) 0.009 0.061 0.061 Total Storage and Disposal 12.342 13.638 13.068 Toxic Substances Controlled Substances 0.124 0.062 0.566 EPCRA Reporting (TRI and Tier I&II) 0.452 0.760 0.932 Total Toxic Substances Water 2.576 0.822 1.499 Water 2.571 3.606 2.766 Spill Prevention and Response/ASTs 2.584 3.263 3.691 Stormwater 3.579 3.661 2.875 Wastewater 0.435 0.388 0.894 Total Water 9.170 10.917 10.226	Storage and Disposal			
USTs (RCRA - I) 0.009 0.061 0.061 Total Storage and Disposal 12.342 13.638 13.068 Toxic Substances 0.124 0.062 0.566 EPCRA Reporting (TRI and Tier I&II) 0.452 0.760 0.932 Total Toxic Substances 0.576 0.822 1.499 Water 2.571 3.606 2.766 Spill Prevention and Response/ASTs 2.584 3.263 3.691 Stormwater 3.579 3.661 2.875 Wastewater 0.435 0.388 0.894 Total Water 9.170 10.917 10.226	Hazardous Waste (RCRA - C)	11.983	13.214	12.641
Total Storage and Disposal 12.342 13.638 13.068 Toxic Substances 0.124 0.062 0.566 EPCRA Reporting (TRI and Tier I&II) 0.452 0.760 0.932 Total Toxic Substances 0.576 0.822 1.499 Water Safe Drinking Water 2.571 3.606 2.766 Spill Prevention and Response/ASTs 2.584 3.263 3.691 Stormwater 3.579 3.661 2.875 Wastewater 0.435 0.388 0.894 Total Water 9.170 10.917 10.226	Solid Waste (RCRA - D)	0.350	0.363	0.366
Toxic Substances Controlled Substances 0.124 0.062 0.566 EPCRA Reporting (TRI and Tier I&II) 0.452 0.760 0.932 Total Toxic Substances Water 2.576 0.822 1.499 Water 2.571 3.606 2.766 Spill Prevention and Response/ASTs 2.584 3.263 3.691 Stormwater 3.579 3.661 2.875 Wastewater 0.435 0.388 0.894 Total Water 9.170 10.917 10.226	USTs (RCRA - I)	0.009	0.061	0.061
Controlled Substances 0.124 0.062 0.566 EPCRA Reporting (TRI and Tier I&II) 0.452 0.760 0.932 Total Toxic Substances 0.576 0.822 1.499 Water Safe Drinking Water 2.571 3.606 2.766 Spill Prevention and Response/ASTs 2.584 3.263 3.691 Stormwater 3.579 3.661 2.875 Wastewater 0.435 0.388 0.894 Total Water 9.170 10.917 10.226	Total Storage and Disposal	12.342	13.638	13.068
EPCRA Reporting (TRI and Tier I&II) 0.452 0.760 0.932 Total Toxic Substances 0.576 0.822 1.499 Water Safe Drinking Water 2.571 3.606 2.766 Spill Prevention and Response/ASTs 2.584 3.263 3.691 Stormwater 3.579 3.661 2.875 Wastewater 0.435 0.388 0.894 Total Water 9.170 10.917 10.226	Toxic Substances			
Total Toxic Substances 0.576 0.822 1.499 Water Safe Drinking Water 2.571 3.606 2.766 Spill Prevention and Response/ASTs 2.584 3.263 3.691 Stormwater 3.579 3.661 2.875 Wastewater 0.435 0.388 0.894 Total Water 9.170 10.917 10.226				0.566
Water 2.571 3.606 2.766 Spill Prevention and Response/ASTs 2.584 3.263 3.691 Stormwater 3.579 3.661 2.875 Wastewater 0.435 0.388 0.894 Total Water 9.170 10.917 10.226	EPCRA Reporting (TRI and Tier I&II)	0.452		
Safe Drinking Water 2.571 3.606 2.766 Spill Prevention and Response/ASTs 2.584 3.263 3.691 Stormwater 3.579 3.661 2.875 Wastewater 0.435 0.388 0.894 Total Water 9.170 10.917 10.226	Total Toxic Substances	0.576	0.822	1.499
Spill Prevention and Response/ASTs 2.584 3.263 3.691 Stormwater 3.579 3.661 2.875 Wastewater 0.435 0.388 0.894 Total Water 9.170 10.917 10.226	Water			
Stormwater 3.579 3.661 2.875 Wastewater 0.435 0.388 0.894 Total Water 9.170 10.917 10.226	Safe Drinking Water	2.571	3.606	2.766
Wastewater 0.435 0.388 0.894 Total Water 9.170 10.917 10.226	•			
Total Water 9.170 10.917 10.226				
Total Compliance 97.797 121.792 108.883	Total Water	9.170	10.917	10.226
	Total Compliance	97.797	121.792	108.883

Pollution Prevention

Exhibit PB-28 Funds Budgeted for Environmental Quality February 2020

OPR & MAINT	FY 2019	FY 2020	FY 2021
Guard (Continued)			
Domestic (Continued)			
Pollution Prevention (Continued)			
Pollution Prevention Manpower			
Pollution Prevention Manpower	1.056	1.088	1.108
Pollution Prevention Other			
Miscellaneous Pollution Prevention Activities	0.876	0.375	0.351
Pollution Prevention Projects			
Air Pollution Reduction	0.000	0.000	0.000
Hazardous Material / Hazardous and Solid Waste Reduction	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	1.932	1.464	1.459
Conservation			
Archaeology			
Archeological/ Curation	3.196	2.415	2.066
Tribal Consultation/ Repatriation	2.779	1.927	1.878
Total Archaeology	5.976	4.343	3.944
Conservation Cross-Cutting Programs			
Conservation Education and Training	1.326	0.814	0.904
Conservation Manpower			
Cultural Resources Manpower	5.499	5.692	5.794
Natural Resources Manpower	10.998	11.383	11.588
Total Conservation Manpower	16.496	17.075	17.382
Cultural Resources Other			
Miscellaneous Cultural Resources Activities	1.635	1.185	1.235
Historic Structures			
Historic Built Environment	2.334	2.080	1.927
Integrated Natural Resource Planning			
Integrated Natural Resources Planning	8.576	6.826	6.947
Listed and At-Risk Species			
Marine Mammal Protection	0.000	0.000	0.000
Threatened and Endangered Species; Candidate Species and Spe	8.158	7.058	7.016
Total Listed and At-Risk Species	8.158	7.058	7.016
Natural Resources Other			
Miscellaneous Natural Resources Activities	0.803	0.566	0.584

OPR & MAINT	FY 2019	FY 2020	FY 2021
Guard (Continued)			
Domestic (Continued)			
Conservation (Continued)			
Wetlands			
Wetlands	0.821	1.355	0.850
Total Conservation	46.127	41.302	40.789
Total Domestic	145.856	164.558	151.130

OPR & MAINT	FY 2019	FY 2020	FY 2021
Guard (Summary)			
Environmental Activity Cost Type Totals			
Compliance	97.797	121.792	108.883
Pollution Prevention	1.932	1.464	1.459
Conservation	46.127	41.302	40.789
Total	145.856	164.558	151.130
Location Totals			
Domestic	145.856	164.558	151.130
Foreign	0.000	0.000	0.000
Total	145.856	164.558	151.130

MAINT	FY 2019	FY 2020	FY 2021
rve			
domestic			
Compliance			
<u>Air</u>	1.670	1.054	1.000
Stationary and Mobile Sources	1.670	1.064	1.089
Compliance Cross-Cutting Programs			
Compliance Education and Training	1.503	1.533	1.380
Geospatial Information Systems (GIS) and Information Technol	0.616	0.707	0.712
Multi-Program Management	0.574	0.077	0.072
Total Compliance Cross-Cutting Programs	2.694	2.317	2.164
Compliance Manpower			
Compliance Manpower	1.913	2.036	2.067
Compliance Other			
Miscellaneous Compliance Activities	2.977	2.402	2.349
Compliance Related Cleanup			
Other Compliance-Related Assessment and Cleanup	0.110	0.126	0.118
Overseas Remediation	0.000	0.000	0.000
Total Compliance Related Cleanup	0.110	0.126	0.118
Planning			
Environmental Impact Analysis	2.258	1.493	1.252
Storage and Disposal			
Hazardous Waste (RCRA - C)	3.195	4.062	4.184
Solid Waste (RCRA - D)	0.187	0.530	0.494
USTs (RCRA - I)	0.004	0.005	0.011
Total Storage and Disposal	3.386	4.597	4.689
Toxic Substances			
Controlled Substances	0.139	0.619	0.577
EPCRA Reporting (TRI and Tier I&II)	0.502	0.309	0.354
Total Toxic Substances	0.641	0.928	0.931
Water			
Safe Drinking Water	1.297	0.762	0.766
Spill Prevention and Response/ASTs	0.796	0.647	0.651
Stormwater	5.340	6.631	6.251
Wastewater	0.879	1.140	1.062
Total Water	8.312	9.180	8.729
Total Compliance	23.960	24.144	23,387

Pollution Prevention

Exhibit PB-28 Funds Budgeted for Environmental Quality February 2020

OPR & MAINT	FY 2019	FY 2020	FY 2021
Reserve (Continued)			
Domestic (Continued)			
Pollution Prevention (Continued)			
Pollution Prevention Manpower Pollution Prevention Manpower	0.648	0.657	0.667
Pollution Prevention Other	0.0.0	0.02	0.007
Miscellaneous Pollution Prevention Activities	0.557	0.754	0.845
Pollution Prevention Projects			
Air Pollution Reduction	0.000	0.000	0.000
Hazardous Material / Hazardous and Solid Waste Reduction	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	1.205	1.411	1.512
Conservation			
Archaeology			
Archeological/ Curation	0.960	1.282	1.533
Tribal Consultation/ Repatriation	0.644	0.840	0.876
Total Archaeology	1.604	2.122	2.410
Conservation Cross-Cutting Programs			
Conservation Education and Training	0.048	0.174	0.195
Conservation Manpower			
Cultural Resources Manpower	0.368	0.403	0.409
Natural Resources Manpower	0.859	0.940	0.954
Total Conservation Manpower	1,227	1.342	1.364
Cultural Resources Other			
Miscellaneous Cultural Resources Activities	0.355	0.617	0.703
Historic Structures			
Historic Built Environment	0.578	0.933	1.107
Integrated Natural Resource Planning Integrated Natural Resources Planning	0.559	1.544	1.666
	0.557	1.544	1.000
Listed and At-Risk Species	0.000	0.000	0.000
Marine Mammal Protection	0.000	0.000	0.000
Threatened and Endangered Species; Candidate Species and Sp	2.463	2.429	2.449
Total Listed and At-Risk Species	2.463	2.429	2.449
Natural Resources Other			
Miscellaneous Natural Resources Activities	0.087	0.120	0.150

OPR & MAINT	FY 2019	FY 2020	FY 2021
Reserve (Continued)			
Domestic (Continued)			
Conservation (Continued)			
<u>Wetlands</u>			
Wetlands	0.260	0.248	0.307
Total Conservation	7.181	9.529	10.351
Total Domestic	32.346	35.084	35.250

OPR & MAINT	FY 2019	FY 2020	FY 2021
Reserve (Summary)			
Environmental Activity Cost Type Totals			
Compliance	23.960	24.144	23.387
Pollution Prevention	1.205	1.411	1.512
Conservation	7.181	9.529	10.351
Total	32.346	35.084	35.250
Location Totals			
Domestic	32.346	35.084	35.250
Foreign	0.000	0.000	0.000
Total	32.346	35.084	35.250

RDT&E	FY 2019	FY 2020	FY 2021
Active			
<u>Foreign</u>			
Compliance			
Compliance Cross-Cutting Programs			
Multi-Program Management	1.388	2.077	2.149
Compliance Manpower			
Compliance Manpower	0.113	0.116	0.121
Total Compliance	1.501	2.193	2.270
Total Foreign	1.501	2.193	2.270

RDT&E	FY 2019	FY 2020	FY 2021
Active (Summary)			
Environmental Activity Cost Type Totals			
Compliance	1.501	2.193	2.270
Pollution Prevention	0.000	0.000	0.000
Conservation	0.000	0.000	0.000
Total	1.501	2.193	2.270
Location Totals			
Domestic	0.000	0.000	0.000
Foreign	1.501	2.193	2.270
Total	1.501	2.193	2.270

REV & MGT FNDS	FY 2019	FY 2020	FY 2021
Active			
Domestic			
Compliance			
Air	1.837	2,165	2.134
Stationary and Mobile Sources	1.837	2.103	2.134
Compliance Cross-Cutting Programs			
Compliance Education and Training	1.238	1.454	1.435
Geospatial Information Systems (GIS) and Information Technol	0.713	0.840	0.829
Multi-Program Management	2.397	2.829	2.790
Total Compliance Cross-Cutting Programs	4.349	5.123	5.054
Compliance Manpower			
Compliance Manpower	8.840	8.715	9.232
Compliance Other			
Miscellaneous Compliance Activities	7.699	9.197	9.076
Compliance Related Cleanup			
Other Compliance-Related Assessment and Cleanup	4.384	5.181	5.113
Overseas Remediation	0.000	0.000	0.000
Total Compliance Related Cleanup	4.384	5.181	5.113
Planning			
Environmental Impact Analysis	0.339	0.394	0.389
Storage and Disposal			
Hazardous Waste (RCRA - C)	5.705	6.744	6.656
Solid Waste (RCRA - D)	0.319	0.370	0.366
USTs (RCRA - I)	0.037	0.040	0.039
Total Storage and Disposal	6.061	7.155	7.061
Toxic Substances			
Controlled Substances	0.158	0.181	0.179
EPCRA Reporting (TRI and Tier I&II)	0.408	0.474	0.468
Total Toxic Substances	0.566	0.655	0.647
Water			
Safe Drinking Water	0.964	1.139	1.121
Spill Prevention and Response/ASTs	0.933	1.102	1.087
Stormwater	3.903	4.605	4.545
Wastewater	0.714	0.841	0.830
Total Water	6.514	7.687	7.584
Total Compliance	40.589	46.273	46.290
Pollution Prevention			

REV & MGT FNDS	FY 2019	FY 2020	FY 2021
Active (Continued)			
Domestic (Continued)			
Pollution Prevention (Continued)			
Pollution Prevention Manpower Pollution Prevention Manpower	1.050	1.012	1.072
Pollution Prevention Other Miscellaneous Pollution Prevention Activities	2.588	1.990	2.977
Pollution Prevention Projects			
Air Pollution Reduction	0.237	0.177	0.267
Hazardous Material / Hazardous and Solid Waste Reduction	0.203	0.155	0.232
Water Pollution Reduction	0.315	0.238	0.358
Total Pollution Prevention Projects	0.754	0.570	0.858
Total Pollution Prevention	4.392	3.572	4.907
Conservation			
Archaeology			
Archeological/ Curation	0.308	0.269	0.298
Tribal Consultation/ Repatriation	0.123	0.108	0.120
Total Archaeology	0.432	0.377	0.417
Conservation Cross-Cutting Programs Conservation Education and Training	0.042	0.034	0.038
Conservation Manpower			
Cultural Resources Manpower	0.123	0.123	0.130
Natural Resources Manpower	0.216	0.217	0.230
Total Conservation Manpower	0.339	0.340	0.360
Cultural Resources Other			
Miscellaneous Cultural Resources Activities	0.085	0.070	0.078
Historic Structures			
Historic Built Environment	0.127	0.108	0.120
Integrated Natural Resource Planning Integrated Natural Resources Planning	0.400	0.355	0.392
Listed and At-Risk Species			
Marine Mammal Protection	0.000	0.000	0.000
Threatened and Endangered Species; Candidate Species and Spi	0.795	0.711	0.781
Total Listed and At-Risk Species	0.795	0.711	0.781
Natural Resources Other			
Miscellaneous Natural Resources Activities	0.084	0.072	0.081

DEPARTMENT OF THE ARMY Fiscal Year (FY) 2021 Budget Estimates Operation and Maintenance, Army Funds Budgeted for Environmental Quality (\$ in Millions)

REV & MGT FNDS	FY 2019	FY 2020	FY 2021
Active (Continued)			
Domestic (Continued)			
Conservation (Continued)			
Wetlands			
Wetlands	0.122	0.105	0.117
Total Conservation	2.426	2.174	2.385
Total Domestic	47.406	52.019	53.582

DEPARTMENT OF THE ARMY Fiscal Year (FY) 2021 Budget Estimates Operation and Maintenance, Army Funds Budgeted for Environmental Quality (\$ in Millions)

REV & MGT FNDS	FY 2019	FY 2020	FY 2021
Active (Summary) Environmental Activity Cost Type Totals			
Compliance	40.589	46.273	46.290
Pollution Prevention	4.392	3.572	4.907
Conservation	2.426	2.174	2.385
Total	47.406	52.019	53.582
Location Totals			
Domestic	47.406	52.019	53.582
Foreign	0.000	0.000	0.000
Total	47.406	52.019	53.582
ARMY TOTALS			
ARMY TOTALS Environmental Activity Cost Type Totals			
	404.692	472.888	487.516
Environmental Activity Cost Type Totals	404.692 20.659	472.888 14.404	487.516 16.002
Environmental Activity Cost Type Totals Compliance			
Environmental Activity Cost Type Totals Compliance Pollution Prevention	20.659	14.404	16.002
Environmental Activity Cost Type Totals Compliance Pollution Prevention Conservation	20.659 187.562	14.404 187.007	16.002 183.176
Environmental Activity Cost Type Totals Compliance Pollution Prevention Conservation Total	20.659 187.562	14.404 187.007	16.002 183.176
Environmental Activity Cost Type Totals Compliance Pollution Prevention Conservation Total Location Totals	20.659 187.562 612.913	14.404 187.007 674.300	16.002 183.176 686.694

			Foreign	National	
		US Direct Hire	Direct Hire	Indirect Hire	Total
1.	FY 2019 FTEs	215,148	6,060	12,165	233,373
2.	FY 2020 FTEs	214,219	6,449	12,477	233,145
3.	FY 2021 FTEs	217,821	6,410	12,455	236,686
4.	SUMMARY				
	FY 2019				
	Operation & Maintenance, Army Direct Reimbursable	97,508 87,237 10,271	5,264 5,253 11	10,981 7,869 3,112	113,753 100,359 13,394
	Operation & Maintenance, Army Reserve Direct Reimbursable	9,933 9,916 17	0 0 0	0 0 0	9,933 9,916 17
	Operation & Maintenance, Army National Guard Direct Reimbursable	26,839 26,761 78	0 0 0	0 0 0	26,839 26,761 78
	RDT&E, Army Direct Reimbursable	18,344 4,090 14,254	0 0 0	0 0 0	18,344 4,090 14,254
	Military Construction, Army Direct Reimbursable	574 147 427	27 5 22	194 0 194	795 152 643
	Family Housing Operation and Maintenance, Army Direct Reimbursable	281 281 0	63 63 0	12 3 123 0	467 467 0
	Chemical Agents & Munitions Destruction, Defense Direct Reimbursable	0 0 0	0 0 0	0 0 0	0 0 0
	Defense Working Capital Funds, Army Direct Reimbursable	21,647 0 21,647	0 0 0	0 0 0	21,647 0 21,647
	Salaries & Expense, Cemeterial Expenses, Army Direct Reimbursable	176 176 0	0 0 0	0 0 0	176 176 0

		Foreign	National	
	US Direct Hire	Direct Hire	Indirect Hire	Total
4. SUMMARY FY 2019				
Advances, Foreign Military Sales, Funds Appropriat Direct Reimbursable	1,757	16	0	1,773
	0	0	0	0
	1,757	16	0	1,773
RDT&E, Defense-Wide	43	0	0	43
Direct	0	0	0	0
Reimbursable	43	0	0	43
Defense Health Program Direct Reimbursable	3 4,101	616	738	35,455
	0	0	0	0
	34,101	616	738	35,455
Foreign Financing Program, Executive	15	0	0	15
Direct	0	0	0	0
Reimbursable	15	0	0	15
Defense Working Capital Funds, Air Force	968	68	123	1,15 9
Direct	0	0	0	0
Reimbursable	968	68	123	1,159
Operation & Maintenance, Defense-wide Direct Reimbursable	2,962	6	6	2,974
	0	0	0	0
	2,962	6	6	2,974
FY 2020				
Operation & Maintenance, Army Direct Reimbursable	95,064	5,483	11,125	111,672
	86,754	5,282	7,845	99,881
	8,310	201	3,280	11,791
Operation & Maintenance, Army Reserve Direct Reimbursable	10,112	0	0	10,112
	10,091	0	0	10,091
	21	0	0	21
Operation & Maintenance, Army National Guard Direct Reimbursable	26,761 26,761 0	0 0 0	0 0 0	26,761 26,761 0
RDT&E, Army Direct Reimbursable	17,852	106	0	17,958
	4,253	103	0	4,356
	13,599	3	0	13,602
Military Construction, Army Direct Reimbursable	1,24 9	166	245	1,660
	0	0	0	0
	1,249	166	245	1,660

Exhibit PB-31Q Manpower Changes in FTEs February 2020

Foreign National

		Foreign	National	
	US Direct Hire	Direct Hire	Indirect Hire	Total
4. SUMMARY				_
FY 2020				
Family Housing Operation and Maintenance, Army	293	69	168	530
Direct	293	69	168	530
Reimbursable	0	0	0	0
Chemical Agents & Munitions Destruction, Defense	451	0	0	451
Direct	400	0	0	400
Reimbursable	51	0	0	51
Defense Working Capital Funds, Army	22,183	0	0	22,183
Direct	0	0	0	0
Reimbursable	22,183	0	0	22,183
Salaries & Expense, Cemeterial Expenses, Army Direct Reimbursable	201	0	0	201
	201	0	0	201
	0	0	0	0
Advances, Foreign Military Sales, Funds Appropriat Direct Reimbursable	2,25 6	72	15	2,343
	0	0	0	0
	2,256	72	15	2,343
RDT&E, Defense-Wide	570	0	0	570
Direct	286	0	0	286
Reimbursable	284	0	0	284
Defense Health Program	33, 447	475	775	34,697
Direct	0	0	0	0
Reimbursable	33,447	475	775	34,697
Foreign Financing Program, Executive	21	0	0	21
Direct	0	0	0	0
Reimbursable	21	0	0	21
Defense Working Capital Funds, Air Force	1,127	78	14 9	1,354
Direct	0	0	0	0
Reimbursable	1,127	78	149	1,354
Operation & Maintenance, Defense-wide	2,632	0	0	2,632
Direct	0	0	0	0
Reimbursable	2,632	0	0	2,632
FY 2021				
National Guard Personnel, Army	0	0	0	0
Direct	0	0	0	0
Reimbursable	0	0	0	0

Exhibit PB-31Q Manpower Changes in FTEs February 2020

		Foreign	National	
	US Direct Hire	Direct Hire	Indirect Hire	Total
4. SUMMARY FY 2021				
Operation & Maintenance, Army Direct Reimbursable	99 ,25 5	5,444	11,345	116,044
	90,777	5,243	8,036	104,056
	8,478	201	3,309	11,988
Operation & Maintenance, Army Reserve	10,245	0	0	10,245
Direct	10,224	0	0	10,224
Reimbursable	21	0	0	21
Operation & Maintenance, Army National Guard Direct Reimbursable	27,539	0	0	27,539
	27,539	0	0	27,539
	0	0	0	0
RDT&E, Army	17,931	106	0	18,037
Direct	3,774	103	0	3,877
Reimbursable	14,157	3	0	14,160
Military Construction, Army	1,24 9	166	245	1,660
Direct	0	0	0	0
Reimbursable	1,249	166	245	1,660
Family Housing Operation and Maintenance, Army	404	69	168	6 41
Direct	404	69	168	641
Reimbursable	0	0	0	0
Chemical Agents & Munitions Destruction, Defense Direct Reimbursable	451	0	0	451
	400	0	0	400
	51	0	0	51
Defénse Working Capital Funds, Army	23,226	0	0	23,226
Direct	0	0	0	0
Reimbursable	23,226	0	0	23,226
Salaries & Expense, Cemeterial Expenses, Army Direct Reimbursable	201	0	0	201
	201	0	0	201
	0	0	0	0

		Foreign	National	
	US Direct Hire	Direct Hire	Indirect Hire	Total
4. SUMMARY				
FY 2021				
Advances, Foreign Military Sales, Funds Appropriat Direct Reimbursable	2,365	72	15	2,452
	0	0	0	0
	2,365	72	15	2,452
RDT&E, Defense-Wide	570	0	0	570
Direct	513	0	0	513
Reimbursable	57	0	0	57
Defense Health Program	30,429	475	533	31,437
Direct	0	0	0	0
Reimbursable	30,429	475	533	31,437
Foreign Financing Program, Executive	21	0	0	21
Direct	0	0	0	0
Reimbursable	21	0	0	21
Defense Working Capital Funds, Air Force	1,161	78	14 9	1,388
Direct	0	0	0	0
Reimbursable	1,161	78	149	1,388
Operation & Maintenance, Defense-wide Direct Reimbursable	2,774	0	0	2,774
	0	0	0	0
	2,774	0	0	2,774

DEPARTMENT OF THE ARMY Fiscal Year (FY) 2021 Budget Estimates Operation and Maintenance, Army Revenue from Leasing Out Department of Defense Assets (\$ in Thousands)

	FY 2019	FY 2020	FY 2021
	Actual	Estimate	Estimate
Operations and Maintenance, Army	\$9,845.3	\$9,432.9	\$7,802.6

Source: Active Army Outgrants – Schedule 34 Reports, dated January 8, 2020.

DEPARTMENT OF THE ARMY Fiscal Year (FY) 2021 Budget Estimates Operation and Maintenance, Army Proceeds From Disposal of Department of Defense Assets (\$ in Thousands)

Operation and Maintenance, Army				
		FY 2019	FY 2020	FY 2021
		Actuals	Estimate	Estimate
Sale 5188				
		0.00	0.00	0.00
	Total	0.00	0.00	0.00
Lease 5189				
		0.00	0.00	0.00
	Total	0.00	0.00	0.00
				-
	Grand Total	0.00	0.00	0.00

	Dol	lars in Thousands		FY 2019		FY 2020			FY 2021	
Appropriation	Activity Type	Maintenance Type	Weapon System	TOA Funded	TOA Funded	TOA Required	% Funded	TOA Funded	TOA Required	% Funded
Operation and Maintenance, Army	Aircraft	Aircraft and Engine Accessories and Components	1 L/V	7,593	-	-			-	
			2 L/V	7,593	-	-			-	
			3 L/V	7,593	-	-			-	
			4 L/V	7,593	-	-			-	
			5 L/V	7,593	-	-			-	
			6 L/V	7,593	-	-			-	
			ACE PROGRAM - RASM-C	-	-	1,200		1,200	1,200	100%
			ACE PROGRAM - RASM-E	-	-	965		902	965	94%
			ACE PROGRAM - RASM-P	-	-	645			645	
			ACE PROGRAM - RASM-W	-	-	805			805	
			ACE PROGRAM - TASM-O	-	-	805			-	
			AED In House Support	59	-	-			-	
			AED Spt to CCAD	99	-	-			-	
			AMCOM CBD DMH J1 91- 26336 CCAD UH-60L	2,185	-	-	- 1		-	
			AMCOM DMH CBD A2 AFGHAN 09-05689 AH64D	7,669	-	-	- 1		-	
			AMCOM DMH CBD CFT RASM (C) LABOR 9NZ931	677	-	-			-	
			AMCOM DMH CBD CFT RASM (E) LABOR	440		-	- 1		-	
			AMCOM DMH CBD CFT RASM (W) LABOR	290	-	-	- 1		-	
			AMCOM DMH CBD DEPOT FIELD TEAM	500		-	- 1		-	
			AN/ARW-88(V)2 GUARDRAIL L3 Reset	-		-	- 1	7,174	7,174	100%
			AB	42	-	-			-	
			Barber	25	-	Ψ.		-	-	
			CCAD Contractor Support	98		-			-	
			Charlier	159		-		-	-	
			CHINOOK KUWAIT 04- 08706 CT AVCRAD	857	-	-			-	
			CONTRACT FIELD TEAM	-	-	-		5,346	5,346	100%

			FY 2019		FY 2020			FY 2021		
Appropriation	Activity Type	Maintenance Type	Weapon System	TOA Funded	TOA Funded	TOA Required	% Funded	TOA Funded	TOA Required	% Funded
			CONTRACT MAINTENANCE SPT - RASM-C	-	-	150			150	
			CONTRACT MAINTENANCE SPT - RASM-E	-	-	150			. 150	
			CONTRACT MAINTENANCE SPT - RASM-P	-	-	150				
			CONTRACT MAINTENANCE SPT - RASM-W	-	-	150			150	
			CONTRACT MAINTENANCE SPT - TASM-O	-	-	150			. 150	
			CORROSION COE FUNDING	-	-	706			720	
			DMH CBD CFT RASM (C) LABOR 19NY9314 11-	507	-	-				
			Dotson	192	-	-				
			GFP - RASM-C	-	-	150			. 75	
			GFP - RASM-P	-	-	150			. 75	
			GFP - RASM-W	-	-	-			. 75	
			GFP - TASM-O	-	-	150				
			GFP-RASM- E	-	-	150				
			GFP-RASM- W	-	-	150				
			GFP-RASM-E	-	-	-			. 75	
			Harbin	271	-	-				
			Lancaster & Grover	483	_	-				
			McGriff	192	-	-				
			O&A	1,815	_	_				
			PARTS LINE - RASM-C CH47 CD (GFP)	113	-	-				
			PARTS LINE - RASM-C UH60 UD (GFP)	56	-	-				
			PARTS LINE RASM-E CH47 AD (GFP)	1	-	-				
			PARTS LINE RASM-E UH60 UD (GFP) FT DRUM	1	-	-				
			PARTS LINE RASM-W AH64 AD (GFP)	15	-	-				
			PARTS LINE RASM-W UH60 UD (GFP)	124	-	-				

	Dollars in Thousands FY 2019			FY 2019	1	FY 2020			FY 2021	
Appropriation	Activity Type	Maintenance Type	Weapon System	TOA Funded	TOA Funded	TOA Required	% Funded	TOA Funded	TOA Required	% Funded
			RAM SPT	72	-	-		-	-	
			Slaten	193	-	-	_		-	
			Smith Woods & Brown	530	-	-	_	-	-	
			Webb-Griffin	96	-	-	_	-	-	
		Armament	AMCOM DMH - (C) JAMS CFM	29	-	-			-	
			AMCOM DMH - (C) JAMS	5	-	-	_		-	
			AMCOM DMH - (C) JAMS HELLFIRE GM	298	-	-			-	
			FIXTURE BORESIGHT PORTABLE: YAH-64A	-	1,909	1,909	100%	1,895	1,895	100%
		Basic Aircraft	AFMD EDI TASM-O TRACTORS	126		-			-	
			AFMD EDI TASM-O Class II	19	-	-	_	-	-	
			AFMD EDI TASM-O Class VII	26	-	-,			-	
			AFMD EDI TASM-O FORKLIFT	63	-	-			-	
			AFMD EDI TASM-O GSE STORAGE	50	-	-			-	
			AFMD EDI TASM-O PAINT AND STRIP BOOTH	489	-	-			-	
			AFMD EDI TASM-O STORAGE BUILDING	111	-	-			-	
			AMCOM DMH - (C) ACE - RASM-C	1,101	-	-			-	
			AMCOM DMH - (C) ACE - RASM-E	612	-	-		-	-	
			AMCOM DMH - (C) ACE - RASM-P	974	-	-			-	
			AMCOM DMH - (C) ACE - RASM-W	735	-	-			-	
			AMCOM DMH - (C) ACE - TASM-O	46		-			-	
			AMCOM DMH - (C) CFT MAINT SPT TASM-O	46		-			-	
			AMCOM DMH - (C) CORROSION COE	692		-			-	
			AMCOM DMH - (O) 9BZ07 UH60 L to L	7,889		-			-	
			AMCOM DMH - (O) 9BZ08 UH60 L to L	7,924		-			-	

	Dolla	rs in Thousands		FY 2019		FY 2020			FY 2021	
Appropriation	Activity Type	Maintenance Type	Weapon System	TOA Funded	TOA Funded	TOA Required	% Funded	TOA Funded	TOA Required	% Funded
			AMCOM DMH - (O) 9BZ09 UH60 L to L	7,889	-	-	- 1		-	
			AMCOM DMH - (O) 9BZ10 UH60 L to L	7,889		-			-	
			AMCOM DMH - (O) 9BZ11 UH60 L to L	7,889	-	-			-	
			AMCOM DMH - (O) 9BZ12 UH60 L to L	7,889		-			-	
			AMCOM DMH - (O) 9BZ13 UH60 L to L	7,954		-			-	
			AMCOM DMH - (O) 9BZ14 UH60 L to L	7,922		-			-	
			AMCOM DMH - (O) 9BZ15 UH60 L to L	7,889		-			-	
			AMCOM DMH - (O) 9BZ16 UH60 L to L	7,889		-			-	
			AMCOM DMH - (O) 9BZ17 UH60 L to L	7,889		-			-	
			AMCOM DMH - (O) 9BZ18 UH60 L to L	7,889		-			-	
			AMCOM DMH - (O) AH-64 02- 05297 A2	5,980		-			-	
			AMCOM DMH-(C) ACE TASM-O BRIDGE	70		-			-	
			AMCOM DMH-(O) CH47 04- 08702 I0	900		-	- 1		-	
			AMCOM DMH-(O) UH60M 07- 20070 I0	8,830		-	- 1		-	
			APACHE M299 CHEROKEE NATION CONTRACT	-	201	201	100%		-	
			APACHE M299 MJLM SETA CONTRACT	-	260	260	100%		-	
			APACHE M299 NAWCAD (CRANE)	-	30	30	100%		-	
			APACHE M299 SETA SUPPORT- DTIC	-	836	836	100%		-	
			APACHE/M299	-	917	917	100%		-	
			APACHE/M299 TRAVEL	-	30	30	100%		_	
			HELICOPTER ADVANCE ATTACK AH-64E:			20,288			-	
			HELICOPTER UTILITY: UH-	-	367,208	381,653	96%	206,498	424,036	4
			HELICOPTER,ATTACK	-	12,782	12,782	100%		_	

		lars in Thousands		FY 2019		FY 2020			FY 2021	
Appropriation	Activity Type	Maintenance Type	Weapon System	TOA Funded	TOA Funded	TOA Required	% Funded	TOA Funded	TOA Required	% Funded
			HELICOPTER,CARGO-TR	-	15,799	15,799	100%		-	
			HELICOPTER, UTILITY	-	9,125	9,125	100%		-	
			HELICOPTER: ATTACK AH- 64D	-		9,059	- 1		-	
			UH60M A2	-	-	-		9,308	9,308	100%
		Electronics and Communications Equipment	Air Traffic Navigation, Integration, and Coordination System (ATNAVICS) AN/TPN- 31	1,561	-	-			-	
			SED AV - OCO RESET PPSS APACHE	1,571	-	-	- 1		-	
			SED FS - OCO RESET PPSS PFRMS MLRS HIMAR	1,000	-	-	- 1		-	
			SED FS - OCO RESET PPSS PFRMS/M270A1 LAU	1,000	-	-	- 1		-	
			SED JSIL - OCO RESET PPSS GRAY EAGLE	5,929	-	-	- 1		-	
			SED JSIL - OCO RESET PPSS GRAY EAGLE TRA	1,500	-	-	- 1		-	
			SED JSIL - OCO RESET PPSS OSRVT	830	-	-	- 1		-	
			SED JSIL - OCO RESET PPSS SHADOW	4,000	-	-	- 1		-	
			SED JSIL - OCO RESET PPSS SHADOW TRAINER	1,500	-	-	- 1		-	
			SED JSIL - OCO RESET PPSS SUAS (RAVEN)	1,000	-	-	- 1		-	
			SED SD - OCO RESET PPSS ANMP/AMPS	174	-	-	- 1		-	
			SED SD - OCO RESET PPSS ANMP/IPAC	174	-	-	- 1		-	
			SED SD - OCO RESET PPSS MULTI (AWBS)	500	-	-	- 1		-	
		Other	AIB DEPOT SUPPORT	-	794	794	100%	463	463	100%
			DEPOT FIELD TEAM	-	-	1,721		2,080	2,283	91%
			DEPOT FIELD TEAM - RUCKER			2,071		2,112	2,112	100%
			GUN: AUTOMATIC 30 MILLIMETER M230		-	244			379	
			JAMS DEPOT MAINTENANCE TECH	-	-	293			299	

	Dolla	rs in Thousands		FY 2019	Ι	FY 2020			FY 2021	
Appropriation A	Activity Type	Maintenance Type	Weapon System	TOA Funded	TOA Funded	TOA Required	% Funded	TOA Funded	TOA Required	% Funded
			JAMS DEPOT MAINTENANCE TECHS (MTA)			764			1,306	
			JAMS DEPOT MAINTENANCE TECHS (S3)	-	-	851			979	
			JAMS DEPOT MAINTENANCE TECHS MATERIALS	- 1	-	146		-	83	
			LAUNCHER GUIDED MISSILE: LONGBOWHELLFIRE XM299	- 1	-	634			-	
			LOADER: BOX MAGAZINE AMMUNITION	-	-	98			104	
			NAVAIR LAKEHURST (CEUS, EUS)(REPAIRS)	-	-	-			32	
			TELSS FOR APACHE		-	528			-	
			TELSS FOR CHINOOK	-	-	528			-	
		Software	A(V)1/4	-		-			-	
			AAAS	-	425	425	100%	293	293	100%
			AIRCRAFT WEIGHT & BALANCE (AWBS)	-	1,175	1,175	100%	863	1,194	72%
			AMPS	-	1,926	1,926	100%	819	819	100%
			AMPS CAFRS	-	594	594	100%	1,512	1,992	76%
			APACHE D	-	11,445	11,445	100%	1,430	11,867	12%
			ATACMS 2000 (T2K) MISSILE			-		274	274	100%
			ATACMS BLK IA	-	-	-		272	272	100%
			ATACMS MCTD	-	-	=		474	474	100%
			AT-PLATFORM AUTOMATIC TEST SYSTEMS (APATS)	-	-	-		331	478	69%
			AVENGER			-		2,915	3,103	94%
			CALSETS			-		611		73%
			COMMON USER INTERFACE (CUI)		-	-		1,345		77%
			FLEXIBLE ENG DIAGNOSTIC SYS (FEDS)	-	-	-		837	837	100%
			IFTE BSTF	-	-	-		1,352	1,352	100%

	Dollars	s in Thousands		FY 2019		FY 2020			FY 2021	
Appropriation	Activity Type	Maintenance Type	Weapon System	TOA Funded	TOA Funded	TOA Required	% Funded	TOA Funded	TOA Required	% Funded
			IPAC	-	1,893	1,893	100%	206	206	100%
			ISCM/ICT	-	-	-		2,721	2,721	100%
			JAMS HF II	-	-	-		1,705	1,705	100%
			JAMS LAUNCHER TEST SETS	-	-	-		1,128	1,128	100%
			JAMS M299	-		-		1,719	1,719	100%
			JAVELIN TRAINER	-	-	-		290	290	100%
			JOINT PRECISION AERIAL DELIVERY SYSTEM - MAGU	-	413	413	100%	-	-	
			MAINTENANCE SPT DEVICE (MSD) V.3	-	-	-		472	526	90%
			MLRS 270A1 A1FCS	-	-	-		13,093	13,093	100%
			MLRS C2TT	-	-	-		283	283	100%
			MLRS FCPT	-	-	-		562	562	100%
			MLRS HIMARS	-	-	-		7,618	8,386	91%
			MSL/AVN MSL TPS	-	371	371	100%	389	389	100%
			NON-SYSTEM SPECIFIC	-	-	-		2,277	2,277	100%
			PM AIR WARRIOR - EDM	-	1,604	1,604	100%	2,138	2,138	100%
			PM AIR WARRIOR -GMR	-	1,148	1,148	100%	1,263	1,263	100%
			S3I SIL-PSS - PPSS APACHE/NA	11	-	-		-	-	
			S3I SIL-PSS - PPSS PM AIR WARRIOR EDM	9		-			-	
			SED AV - PPSS AIR WARRIOR EDM	950	-	-			-	
			SED AV - PPSS APACHE	6,000	-	-			-	
			SED BA - PPSS AAAS	200	-	-		-	-	
			SED JSIL - PPSS SHADOW	9,359	-	-			-	
			SED JSIL - PPSS SHADOW TRAINER	1,300	-	-			-	
			SED JSIL - PPSS SUAS (RAVEN)	1,500		-			-	
			SED JSIL -PPSS GRAY EAGLE	13,660		-			-	
			SED JSIL -PPSS GRAY EAGLE TRAINER	2,000		-			-	
			SENTINEL A3	-	-	-		3,123	3,240	96%

	Dolla	ars in Thousands		FY 2019		FY 2020			FY 2021	
Appropriation	Activity Type	Maintenance Type	Weapon System	TOA Funded	TOA Funded	TOA Required	% Funded	TOA Funded	TOA Required	% Funded
			SMALL UNMANNED AERIAL VEHICHLE (SUAS)	-	4,459	4,459	100%	1,585	2,014	79%
			STINGER	-	-	-		703	703	100%
			TEMOD GPETE	-	-	-		141	141	100%
			TEMOD TS-4530A	-	-	-		345	345	100%
			UAS ERMP GREY EAGLE	-	38,736	38,736	100%	14,140	23,577	60%
			UAS ERMP GREY EAGLE TRAINERS	-	5,377	7,029	76%	4,485	6,344	71%
			UAS OSRVT	-	5,579	5,579	100%	2,900	4,319	67%
			UAS SHADOW	-	26,551	26,551	100%	11,403	12,492	91%
			UAS SHADOW TRAINER	-	5,481	5,481	100%	4,703	5,026	94%
			USASOC: JPADS ONS (MARTIN)	4	-	-			-	
		Support Equipment	ICEMP CDE	1	-	-			-	
			219-AATD INFRASTRUCTURE	1	-	-			-	
			AIR ITEMS	1	-	-			-	
			Air Traffic Control Systems (ATC)	1,313	-	-			-	
			Air Traffic Navigation Integration and Coordination System (ATNAVICS)	562	-	-			-	
			Air Traffic Navigation, Integration, and Coordination System (ATNAVICS) AN/TPN- 31	11,458	-	-			-	
			Air Vigilance (AV)	1,017	-	-			-	
			AMCOM DMH - (C) ACE STICKERS	3	-	-		-	-	
			AMCOM DMH - (C) LOG SPT DATA (ECOD)	660	-	1-			-	
			AMCOM DMH - (O) AGPU A1- 01 R AND R	739	-	-			-	
			AMCOM DMH - (O) AGPU BOIP PLUS UP	78	-	-			-	
			AMCOM DMH - (O) AIB	579	-	-		·	-	
			AMCOM DMH - (O) FEDS CAB OVERHAUL	653	-	-			-	

	Dolla	rs in Thousands		FY 2019		FY 2020			FY 2021	
Appropriation	Activity Type	Maintenance Type	Weapon System	TOA Funded	TOA Funded	TOA Required	% Funded	TOA Funded	TOA Required	% Funded
			AMCOM DMH - (O) FEDS DEPOT TEAM CCAD	560		-		-	-	
			AMCOM DMH - (O) FEDS T55	56		-			-	
			AMCOM DMH - (O) FEDS T700 BASELINE	96	-	-			-	
			AMCOM DMH - (O) FEDS T701D ENGINE REPAIR	50		-			-	
			AMCOM DMH - (O) NON- RUCKER DFT	634		-			-	
			AMCOM DMH - (O) PITOT TESTER	809		-			-	
			AMCOM DMH - (O) RUCKER DFT	1,215		-			-	
			AMCOM DMH - (O) SATS	41		-	- 1			
			AN/FSC-127 (ETVS) AN/FSC- 123 (STVS)	18	-	-			-	
			AN/FSQ-204 DoD Advanced Automation System	1,734		-			-	
			AMCOM DMH	29	-	-	- 1			
			GENERIC: AIRCRAFT NITROGEN GENERATOR (GANG)	-	_	481			-	
			POWER UNIT AUXILIARY: AVIATION MULTI-OUTPUT GTED (AGPU)	-		729				
			TEST SET: AVIATION VIBRATION ANALYZER (AVA)	-	689	689	100%	703	703	100
			TEST STAND ENGINE: SEMITRAILER -MTD ACFT DIAGNOSTICS FLEX ENG		2,357	3,058	77%	2,091	2,686	78'
			TESTER: PITOT AND STATIC SYSTEMSTS-4463/P	-	1,528	1,528	100%	1,532	1,532	100
		Training Devices and Simulators	AMCOM DMH - (C) CAPTIVE FLIGHT TRAINER	213		-			-	
	All Other Items Not Identified	N/A	SUPPORT CONTRACT- ASP, BASOPS, CIF, DFAC, PROPERTY MGT, TMP, ETC.	1		-			-	
			Travel	20	l .	_	- 1			

	Dollar	s in Thousands		Y 2019		FY 2020			FY 2021	
Appropriation	Activity Type	Maintenance Type	Weapon System	TOA Funded	TOA Funded	TOA Required	% Funded	TOA Funded	TOA Required	% Funded
			305 - DFA CONTRACT, BASE YEAR	1	-	-			-	
			(1856) 305 - FULL FOOD SERVICE (FFS);	3	-	-			-	
			(403) Permanent Dumpsters	1	-	-			-	
			(411) Service Orders (Pride)	44	-	-			-	
			(500) Electricity	7	-	-			-	
			(501) Natural Gas	10	-	-			-	
			(707) 305 - DINING FACILITY ATTENDANTS (1	-	-			-	
			[500] TOBYHANNA ELECT REIMBURSMENT	8	-	-			-	
			[501] TOBYHANNA NATURAL GAS REIMB	3	-	-			-	
			[502] TOBYHANNA WATER REIMBURSMENT	2	-	-			-	
			[503] TOBYHANNA SEWER REIMBURSMENT	2	-	-			-	
			10/20STANDARD/FIELD TO 1CD BACKFILL	400	-	-			-	
			ASOC - GW G6 IT	1	-	-			-	
			AMLC	380	-	-			-	
			AMLC - DM CONTRACT	12,298	-	-			-	
			AMLC - DM ORG	44,433	-	-			-	
			AMTE - G6 IT Contracts	2	-	-			-	
			AMTE - OCIE	1,660	-	-			-	
			VIPP CHEM BIO	1	-	-			-	
			TARDEC 219 G9- B215 Facility Upgrades	1	-	-			-	
			TARDEC - 219 200D SE Expansion (650K f	1	-	-			-	
			TARDEC 219 G9 Facilities Free	1	-	-			-	
			TARDEC CO TACOM	1	-	-			-	
			TARDEC OSD HQ064285502	1	-	-			-	
			TARDEC RDECOM	1	-	-			-	
			19TARDEC SEC	100	-	-			-,	

	Dolla	rs in Thousands		FY 2019		FY 2020			FY 2021	
Appropriation	Activity Type	Maintenance Type	Weapon System	TOA Funded	TOA Funded	TOA Required	% Funded	TOA Funded	TOA Required	% Funded
			19TARDEC SEC DCS-TES- S-17-01 R12	250	-	-			-	
			19TARDEC SEC DCS-TES- S-19-15 R2	185	-	-			-	
			19TARDEC SEC DCS-TES- S-19-19 Rev0	200	-	-		-	-	
			19TARDEC SEC Equipment	47		-			-	
			19TARDEC SEC Labor	719		-			-	
			19TARDEC SEC SIL EQUIP	87		-			-	
			19TARDEC G6 Staff IT Equipment / Equipm	1		-	- 1		-	
			2019 DPMAP Performance	2	-	-			-	
			INSCOM SE / VOIP	1	-	-		-		
			25627 DTIC BAH	900	-	-			-	
			25627.01 DTIC BAH fee	9	-	-			-	
			25800 Travel	609	-	-			-	
			25802 Deployment Salary	200	-	-			-	
			25802.01 FY19 PM MRAP Deployment Payroll	697	-	-	- 1		-	
			25829 PM TS Credit Card Support	46	-	-			-	
			25889 Deployment Salary	178	-	-			-	
			25914 Deployment Salary	50	-	-			-	
			300 - CENTRAL ISSUE/OCIE	3	-	-			-	
			300 - CENTRAL ISSUE/OCIE; CONTRACT	1	-	-,			-	
			300 - CIF CONTRACT FY18 CARRYOVER	1	-	-			-	
			300 - PY CONT CO; PY CIF/OCIE	1	-	-		-	-	
			301 - SSA; EAGLE OY4	1	·	-			-	
			302 - IT - MOBILE DEVICES; BASE COMMUNIC	5	-	-			-	
			304 - LAUNDRY & DRY CLN Contracts	10		-		-	-	
			305 - 16371 DFA FY18/OY 1 CO	1	-	-			-	

	Dolla	rs in Thousands		FY 2019		FY 2020			FY 2021	
Appropriation	Activity Type	Maintenance Type	Weapon System	TOA Funded	TOA Funded	TOA Required	% Funded	TOA Funded	TOA Required	% Funded
			305 - 7959 DFAC FFS FY18/OY4 CO	1	-	-		-	-	
			305 - DFA CONTRACT CARRYOVER	1	-	-			-	
			305 - DFAC FULL FOOD SVC (FFS) - BRIDGE	1	-	-			-	
			305 - DINING FACILITY ATT (DFA); CARRY O	1	-	-			-	
			305 - DINING FACILITY ATTENDANTS (DFA)	1	-	-			-	
			305 - DINING FACILITY ATTENDANTS (DFA);	2		-			-	
			305 - FULL FOOD SERVICE (FFS)	27		-			-	
			305 - FULL FOOD SERVICE (FFS); 6 MO EXT.	3	-	-	- 1		-	
			305 - FULL FOOD SERVICE (FFS); 6 MONTH E	29	-	-			-	
			305 - FULL FOOD SERVICE (FFS); CONTRACT	18	-	-				
			305 - PY CONT CO	1	-	-			-	
			305 - PY CONT CO; FFS	5	-	-			-	
			305 - PY CONT CO; FOOD SVC DFA	1	-	-	- 1		-	
			305 - PY CONT CO; CM DFA 6mo EXT	3	-	-	- 1		-	
			305 - PY CONT CO; FULL FOOD BRIDGE	1	-	-			-	
			305 - PY CONT CO; USMAPS FFS	1	-	-			-	
			305 - PY CONT CO; PY FOOD SVC CON	3		-			-	
			305 - PY CONTRACT CO; DFA	2	-	-			-	
			305 - PY POP CONTRACT CARRYOVER; FULL FO	1	-	-			-	
			306 - BASOPS MAINT; EAGLE OY4	1		-,			-,	
			306 - TACOM REBS MAINT (MN) GFEBS	2	-	-			-	

	Dolla	rs in Thousands		FY 2019		FY 2020			FY 2021	
Appropriation	Activity Type	Maintenance Type	Weapon System	TOA Funded	TOA Funded	TOA Required	% Funded	TOA Funded	TOA Required	% Funded
			307 - TMP; OCO EAGLE OY4	1	-	-		-	-	
			307 - TRANSPORTATION MOTOR POOL (TMP)	1	-	-			-	
			308 - ITO SPT; CONTRACT	1	-	-			-	
			308 - PERSONAL PROPERTY OFFICE	1	-	-	- 1		-	
			308C-FY19 NECC MCGRADY DFAC SUPPORT	1	-	-			-	
			665502 M40 SBIR	1	-	-			-	
			665502 M40 SBIR	1	-	-			-	
			401ST ITM AFG BN IT NETWORK & COMM	4	-	-	- 1		-	
			401ST ITM BDE IT SVC SPT K	1	-	-	- 1	-	-	
			405-19-005/6503/prepare container system	301	-	-	- 1		-	
			408TH CSB - CACI ACQ Support FY18 (BASE)	7	-	-			-	
			408TH CSB - CACI ACQ Support FY18 (OCO)	1	-	-			-	
			MPEH	1	-	-			-	
			4919-HM722130-C90-51A- RODRIGUEZ	1	-	-			-	
			4919-HR80158-HUDSON- APEX ENGINES	1	-	-			-	
			4923-OH-BUILDINGS & GROUNDS	1	-	-			-	
			4979 Cyber TTTM Domain	1	-	-			-	
			4983 High Performance MUVES	1	-	-			-	
			4983 MUVES-S2 Enhancements & Maint	1	-	-		-	-	
			4983 FY19 Assessment & Analysis Tool Dev	1	-	-			-	
			5302 5304 gate design	80	-	-			-	
			5FV73 HQ AMC FORWARD REDSTONE ARSENAL	1	-	-			-	
			67826NSDRP - IYER	2	_	_			-	

	Dolla	rs in Thousands		FY 2019		FY 2020			FY 2021	
Appropriation	Activity Type	Maintenance Type	Weapon System	TOA Funded	TOA Funded	TOA Required	% Funded	TOA Funded	TOA Required	% Funded
			69794PHIRP - Govindan	1		-	- 1			
			70820LSRIF - McElhinny	1		-	- 1			
			A14-009-A2-7147 PHII PEO M&S	1		-				
			A16-021 Plasmability	1		-	- 1			
			A16-096 A2-7051 Physical Optics Corp Pii	1	-	-				
			A17-031 Cascade Technologies Inc.	1		-				
			A60FG SBIR	1		-	- 1			
			A60FG SBIR	2		-	- 1			
			A60FM ERCA 2 Software	6		-	- 1			
			A60FM LMP # 56449988 - ARDEC FM & HQ SPT	1		-				
			A60FM NIPRNet Maint Disaster Recon/DMZ	1		-				
			A60FM PMID TASK ORDER	1		-	- 1			
			A60FM Workshop 3 TTX RAND FFRDC	1		-				
			AAG SYSTEM SUPPORT FOR DMOPS	-	95	95	100%	98	98	100%
			Advanced System Development for Field De	2		-				
			AED F SSTS AWR/QDR	11		-	- 1			
			AMC - Transportation Motor Pool (TMP)	3		-				
			AMC Award - B.Knight	1		-	- 1			
			AMC HQ DCS CHRA HQ	6		-	- 1			
			AMC HQ DCS SC	248		-,	- 1		-, -,	
			AMCAG CELL	3		-	- 1			
			AMDPCS AUXILIARY SUPPORT		8,120	8,120	100%			
			ANALYZER SPECTRUM: AN/USM-677 (TEMOD)	-		165			- 24	
			ANNUAL PHASE MAINTENANCE	-		-		2,712	2 12,451	22%
			AOAP	1		-	- 1			
			APPLICATIONS APG DIV	715		-	- 1			

	Dollar	rs in Thousands		FY 2019		FY 2020			FY 2021	
Appropriation	Activity Type	Maintenance Type	Weapon System	TOA Funded	TOA Funded	TOA Required	% Funded	TOA Funded	TOA Required	% Funded
			APPLICATIONS APG DIV-FT BELVOIR VA	5		-			-	
			ARMAMENT SUBSYSTEM: REMOTELY OPER	- 1		367			161	
			Army TMDE Above Baseline Phone	1	-	-			-	
			ASC IDOC Funding	42		-			-	
			AT WINTERS ASIL HARDWARE	1	-	-			-	
			ATP	765	-	-			-	
			BAILOUT PARACHUT:	-	449	449	100%	458	458	100%
			BEP PROJECT (ROHNSTOCK)	4		-			-	
			BGAD Storage	358	-	-		-	-	
			BLADE MINE CLEARING: TRACK WIDTH TANK MOUNTING (M1)	-	103	103	100%		-	
			BREAKAWAY DIVERS AIR STORAGE SYSTEM: (BDASS)	-	265	265	100%	40	40	100%
			BRIGADE COMBAT TEAM INTEGRATION BRANCH	186		-	- 1		-	
			C4I SUSTAINMENT CURRENT FLEET	-	-	7,264		7,403	7,403	100%
			CALIBRE / AMYX SUPPORT	-	749	749	100%	771	771	100%
			CCC Army Ph II Charles River 1st Incr.	1	-	-,	- 1		-	
			CCCRP Materials Modification 2nd year fu	1	-	-			-	
			CCCRP VECNA Technologies 2nd year funds	1	-	-			-	
			CDTF CONTRACT FY18	13	-	-			-	
			CECOM - BLDG 6002 GEN MAINT	3		-			-	
			CECOM - BLDG 6009/10 GEN MAINT	4		-			-	
			CECOM - DATA STORAGE SPACE	7		-			-	
			CECOM Custodial	2	-	-		-	-	

	Dollar	rs in Thousands		FY 2019		FY 2020			FY 2021	
Appropriation	Activity Type	Maintenance Type	Weapon System	TOA Funded	TOA Funded	TOA Required	% Funded	TOA Funded	TOA Required	% Funded
			CECOM GROUNDS	5		-			-	
			CECOM LCMC - C4 CUSTODIAL	548	-	-		-	-	
			CECOM Non-Tactical Repairs	5	-	-		-	-	
			CECOM SEC's	28	-	-		-	-	
			CHAMBER RECOMPRESSION DIVERS: 100 PSI	-	109	109	100%		-	
			Civilian Awards	888	-	-		-	-	
			CLOA -AMC-FE(CECOM)	45	-	-			-	
			CMD GROUP OVERHEAD	600		-			-	
			CONTAINERIZED BTCH LAUNDRY: (CBL)	-		496			-	
			CONTRACT FIELD TEAM	-	5,347	5,347	100%	-	-	
			CONTRACTS	1	-	-		-	-	
			CONTRACTS - HALL	1		-			-	
			CONTRACTS DIV- FT SILL	875		-			-	
			Contracts Division	1,235		-			-	
			COST &ECON BR	118		-			-	
			COUNTER ELECTRONIC DIGITAL READOUT: AN/USM-459	-	-	15	- 1	-	19	
			CRADLE: IMPROVED BOAT (IBC) M14	-	-	47			-	
			Creare LLC	2	-	-			-	
			CRMRP SBIR PH II Luna (2nd)	1	-	-		-	-	
			CSD-RM FAIR SHARE	74	-	-			-	
			CUAC Equipment	2	-	-			-	
			CUSTODIAL	14	-	-		-	-	
			CVE EVALUATION PROGRAM (TDY)	-	-	-		226	226	1009
			CVE PAY	-	430	430	100%	907	907	1009
			DAWDF VOUCHER	33	-	-		-	-	
			DCS G6	3	-	-		-	-	
			DEPOT FIELD TEAM	-	1,050	1,050	100%		· -	

	Dollar	rs in Thousands		FY 2019		FY 2020			FY 2021	
Appropriation	Activity Type	Maintenance Type	Weapon System	TOA Funded	TOA Funded	TOA Required	% Funded	TOA Funded	TOA Required	% Funded
			DEPOT MAINT PAY	-	1,092	1,092	100%		-	
			DINING FACILITY ATTENDANTS (DFA)	1	-	-			-	
			DISPENSER MINE: M139 (HTLD)		-	1,384			56	
			DISTORTION ANALYZER: TS-4084/G	-	-	35			8	
			DMOPS SYSTEM SUSTAINMENT	-	555	555	100%	555	557	100%
			DOD ORDNANCE TECH CONSORTIUM-AAN1	66	-	-			-	
			DPW-TMDE-REIMB CUSTODIAL SERVICE	11	-	-			-	
			DRCH AFSB CONTRACT	752	-	-			-	
			D-TMDE BASOPS (M06)	1	-	-			-	
			D-TMDE IT MAINT (M06)	1	-	-			-	
			D-TMDE TELCOM (M06)	2	-	-			-	
			ECC-A CACI CONTRACT	1	-	-		-	1-	
			ECC-A New Contract Award	6	-	-	- 1		-	
			EEO OVERHEAD	104	-	-			-	
			EIS Directorate	478	-	-			-	
			EIS Directorate - Ft Lee	163	-	-			-	
			EXCUTE WBS EIC DST	346	-	-			-	
			FACILITIES	1	-	-			-	
			FIELD OPERATIONS DIV	16	-	-			-	
			Field Support Division	804	-	-			-	
			FIELD SUPPORT DIVISION- FT POLK	167	-	-			-	
			FINANCIAL OPERATIONS DIV-DC1D	78	-	-			-	
			FIRE SUPPORT BRANCH (FT SILL)	976	-	-			-	
			FIRES AND INFANTRY SPT	736	-	-		-	-	
			FIRES DIV-FT SILL OK FLD OFC	3,528	-	-			-	
			FLD SPT DIV-FT BLISS TX FLD OFC	176	-	-			-	

	Dolla	rs in Thousands		FY 2019		FY 2020			FY 2021	
Appropriation	Activity Type	Maintenance Type	Weapon System	TOA Funded	TOA Funded	TOA Required	% Funded	TOA Funded	TOA Required	% Funded
			FLD SPT DIV-FT CARSON CO FLD OFC	154	-	-			-	
			FLD SPT DIV-FT HOOD TX FLD OFC	732	-	-		-	-	
			FLD SPT DIV-FT HUACHUCA AZ FLD OFC	449	-	-			-	
			FLD SPT DIV-FT LEE VA FLD OFC	134	_	-,			_	
			FLD SPT DIV-FT RILEY KS FLD OFC	115	_	-				
			FLD SPT DIV-FT STEWART GA FLD OFC	139		-				
			FLD SPT DIV-JBLM FLD OFC	349	_	-				
			FLD SPT DIV- KAISERSLAUTERN FLD OFC	212	-	-			-	
			FLD SPT DIV-PYONGTAEK	122	-	-			-	
			FLD SPT DIV-SONGNAM FLD OFC	155	-	-			-	
			FLR BLISS EAGLE CONTRACT	1	-	-			-	
			FORWARD AREA REFUELING SYSTEM: ADVANCED AVIATION (AAFARS)	-	-	2,193		-	2,191	
			FORWARD REPAIR SYST	-	-	-			3,467	
			FREIGHT/CARGO MOVEMENT	1	-	-			-	
			FSAD FT DETRICK MD	15	-	-			-	
			Ft Bragg, Non-IT Purchase	3,384	-	-			-	
			FY 19 CC Bar Dues	5	-	-			-	
			FY 19 G1 - Stenographer	1		-			_	
			FY 19 VEMOS FRA Support	1,724		-			-	
			G8 ERP Direct Support Group Tier II, GFEBS HELP DESK CONTRACT		-	-			-	
			CISD - 5004 WHCA VSAT SUPPORT C/O	2	-	-			-	
			CBD 6.6 SBIR	1	-	-		-		
			CBD SBIR	1		-			<u>-</u> ,	

	Dolla	rs in Thousands		FY 2019		FY 2020			FY 2021	
Appropriation	Activity Type	Maintenance Type	Weapon System	TOA Funded	TOA Funded	TOA Required	% Funded	TOA Funded	TOA Required	% Funded
			CEPB - Polymer Tech (CONG) H7B	1	-	-		-	-	
			CISD 5004 USACE S-76 DEVELOPMENT	2	-	-			-	
			DARPA(Neuro-Fast)	1	-	-			-	
			GA CO ODIR - NUTANIX	2	-	-			-	
			MMTB - Additive Manuf (CONG) H7B	1	-	-	- 1		-	
			MMTB - Material Design (CONG) H7B	1	-	-	- 1		-	
			OSD SBME 17RD	1	-	-				
			SEC219 ODIR - B120 SAP (Construct)	1	-	-			-	
			SEC219 ODIR - EFQWE/LHS UG-Multiple	1	-	-		-	-	
			SEC219 ODIR - SITCORE	1	-	-			-	
			T14 ODIR - Open Campus Layered Sec.	1		-		-	-	
			TEAD SRM G and K lines SPS PR	1		-			-	
			665502 M40 SBIR	1	-	-			-	
			Ability One Contract	1	-	-			-	
			CB LABOPS - B - IRS OUT	3	-	-			-	
			CBD 6.6 SBIR	1	-	-			-	
			CBD SBIR	1	-	-			-	
			CBRN RCMD OMA T&E SPT 5HP35	1	-	-	- 1	-	-	
			CIG NON-LABOR	1	-	-			-	
			CISD - 5004 DLA MUSTANG	1	-	-			-	
			CISD - 5004 NELO MANET PROJ GRIFFIN	3		-			-	
			CSSP - DISA PROJECT 66	1	-	-			-	
			G3 NON-LABOR	2		-			_	
			LMP - MQB	1		-			_	
			Materials Synthesis -MRDB	1		-			-	
			MISS ODIR - 720 - TISTA Task 11	2	_	-			-	

	Dollar	rs in Thousands		FY 2019		FY 2020			FY 2021	
Appropriation	Activity Type	Maintenance Type	Weapon System	TOA Funded	TOA Funded	TOA Required	% Funded	TOA Funded	TOA Required	% Funded
			OH HRED - B459 Repair & Sustainment	1	-	-			-	
			QAD2 Indirect - OSE Equip	1	-	-			- ·	
			SDC BASE LEAD FS 79A	4	-	-			-	
			SDC&A OCO LEAD FS 79A	3	-	-			, - ,	
			SEC219 ODIR - ALC Tower	1	-	-				
			SEC219 ODIR - C-VAVE	1	-	-				
			FY19 - IND - FACILITIES	1	-	-			-	
			FY19 - Lexis Nexis AMC Payment	25	-	-	- 1		-	
			FY19 - TACOM FRA Funding	404	-	-			-	
			FY19 (113) MAIL SUPPORT - TMDE	2	-	-	- 1		-	
			FY19 627 ABG CONTINGENCY COOKS CONTRACT	1	-	-			-	
			FY19 AESMS/TMT - Funds from AMC	649	-	-	- 1		-	
			FY19 AMC TDY TRAVEL	1,637	-	-			-	
			FY19 AMCAG CONTRACTS	3,767	-	-			-	
			FY19 ARMY Utilities Support	4	-	-	- 1		-	
			FY19 CB LABOPS - B - IRS	4	-	-			-	
			FY19 CC Travel	10	-	-			-	
			FY19 CECOM BASECOM CONTRACT	113	-	-	- 1		-	
			FY19 CECOM SURGE CHRA NE	4	-	-	- 1		-	
			FY19 BWC	19	-	-			-	
			FY19 Supplies	1	-	-			-	
			FY19 Travel	12	-	-			-	
			FYCivilian PCS	421	-	-			-	
			FY19 CUSTODIAL SVC FOR SOFT ENGR'G CTR	1	-	-				
			FY19 CVE SOFTWARE EXE	13	-	-			-	
			FY19 DMOPS	803	-	-			-	

	Dollar	rs in Thousands		FY 2019		FY 2020			FY 2021	
Appropriation	Activity Type	Maintenance Type	Weapon System	TOA Funded	TOA Funded	TOA Required	% Funded	TOA Funded	TOA Required	% Funded
			FY19 DTIC BAH	990	-	-			-	
			FY19 DTIC BAH fee	10	-	-			-	
			FY19 G1 Training	41	-	-			-	
			FY19 G1 Travel	4	-	-				
			FY19 G2/6 Supplies	519	-	-				
			FY19 G2/6 Travel	3	-	-				
			FY19 G3 CURRENT OPERATIONS SUPPORT, Facility Support Services	5,532	-	-	- 1			
			FY19 G3 ITEM UNIQUE IDENT MARKING AMAE	813	-	-	- 1			
			FY19 G3 LEAD MATERIEL INTEGRATOR	1	-	-			-	
			FY19 G3 Mission Awards	6	-	-				
			FY19 G3 Mission Travel	1	-	-			-	
			FY19 G3 ORD TRAVEL	3	-	-			-	
			FY19 G3 PRODUCT DATA ENGINEER WORK GROUP	169	-	-				
			FY19 G3 PRODUCT LIFECYCLE MANAGEMENT	279	-	-			-	
			FY19 G3 SCCID SUPPLY	2	-	-			-	
			FY19 G3 SCCID TRAVEL	2	-	-				
			FY19 G8 Audit Readiness	2,321	-	-				
			FY19 G8 Awards	2	-	-				
			FY19 G8 Civilian PCS	260	-	-,			-	
			FY19 G8 DISA ATAAPS	10	-	-				
			FY19 G8 DISA Hosting	177	-	-				
			FY19 G8 ERP & GFEBS Support (Fielding)	698	-	-			-	
			FY19 G8 Payroll CSR	8	-	-			-	
			FY19 G8 RM Online	1,613	-	-			-	
			FY19 G8 Travel	17	-	-		·		
			FY19 MARCOR C-IED Detectors 190P	6	-	-				
			FY19 MMTS FOR 406TH	27	-	-				
			FY19 S.0062140.1.50 DMOPS	55	-	-				

	Dolla	rs in Thousands		Y 2019	1	FY 2020			FY 2021	
Appropriation	Activity Type	Maintenance Type	Weapon System	TOA Funded	TOA Funded	TOA Required	% Funded	TOA Funded	TOA Required	% Funded
			FY19 SDC Base LEAD FSB	2	-	-			-	
			FY19 SETTLEMENTS	44	-	-			-	
			FY19 SNOW REMOVAL SPT- CECOM	202	-	-	- 1		-	
			FY19 TED SUPPORT - AMC HQ	8	-	-	- 1		-	
			FY19 Training & Tuition Cost	200	-	-			-	
			FY19 WS MARSH PFRMS US MTRL	1	-	-	- 1		-	
			FY19BTO AMCOM DMH 11- 08832 SUPP.TASM O	84	-	-	- 1		-	
			RA/PC	250	-	-			-	
			EO Special Observances	5	-	-			-	
			HQ AMC Intern Program	127	-	-			-	
			G1	1,292	-	-			-	
			G1 Sign Language Interpreter Support	11		-	- 1		-	
			G2 OVERHEAD	464	-	-			-	
			G2/6 (CIO) – ADOBE Creative Cloud	366	-	-	- 1		-	
			G2/6 (CIO) – AMC AEP Hosting & SW Maintenance & IT Services	1,709	-	-			-	
			G2/6 (CIO) – AMC Telecommunications	124	-	-	- 1		-	
			G2/6 (CIO) – Asset Mgmt/Licenses & Hosti	133	-	-			-	
			G2/6 (CIO) – Enterprise IT Services (OMA), IT Network Management	1,464		-			-	
			G2/6 (CIO) - Gartner	573		-			-	
			G2/6 (CIO) – IT Governance (6-month exte	142		-			-	
			G2/6 (CIO) – IT Governance (Follow-on)	227	-	-,			-	
			G2/6 (CIO) – IT Portfolio Mgmt & Analysi	514		-			-	
			G2/6 (CIO) – IT Strategy, Plans & Policy	621		-			-	

	Dolla	rs in Thousands		FY 2019		FY 2020			FY 2021	
Appropriation	Activity Type	Maintenance Type	Weapon System	TOA Funded	TOA Funded	TOA Required	% Funded	TOA Funded	TOA Required	% Funded
			G2/6 (CIO) – Managed Copier Services	231	-	-				
			G2/6 (CIO) – Ops Spt (OPORDS/ Task Mgmt)	62	-	-				
			G2/6 (CIO) – Oracle (ELA), Software Maintenance	5,120		-			-	
			G2/6 (CIO) – Support Operations	3		-				
			G2/6 (CIO) Badging Office Support	129		-				
			G2/6 (CIO) Security Guard Contract	894		-				
			G2/6 (CIO)–VI/Graphics Spt/HW Asset Mgmt	779		-				
			G3 OVERHEAD	3,617		-	- 1			
			G3/4 ERP Site Support	1		-	- 1			
			G4 OVERHEAD	1		_	- 1			
			G4002218, RENOVATE ROOM 213-C, POC CIO/G	27		-				
			G6 COMMAND BILLS OVERHEAD	1		_			-	
			G6 Enterprise IT Svc (LGLM)	1		-	- 1			
			G6 IMO NSRDEC Requirements	1	-	-				
			G6 OVERHEAD	11,776	-	-	- 1			
			G8 OVERHEAD	1,192	-	-	- 1			
			GADAT	-	9,082	9,082	100%		-	
			GILLICH/SBIR CONTRACT(H0735)	1	-	-				
			GOCO STORAGE	7	-	-	- 1			
			Govindan - STTR PHI - 8G8APE	1	-	-				
			GROUND STATION BRANCH	1,310	-	-				
			GSA Vehicles	7	-	-	- 1		-	
			GUIDED MISSILE SURFACE ATTACK DUMMY: (HELLFIRE)	-		1,612			- 203	
			HAVLIK/CECOM BUS (H0609)	1		-				

	Dolla	rs in Thousands		FY 2019		FY 2020			FY 2021	
Appropriation	Activity Type	Maintenance Type	Weapon System	TOA Funded	TOA Funded	TOA Required	% Funded	TOA Funded	TOA Required	% Funded
			HELMET UNIT: INTEGRATED (IHADSS)	-		443		-	-	
			HELMET, AVIATOR AH64D	-	-	443		-	122	
			HQ ADMIN SPT	1	-	-		-	-	
			HQ AMC PPATBO for FY19	107		-			-	
			HQ AMC W0GWAA WEBCLASS HAZMAT Legacy Sys	1	_	-			-	
			ILLUMINATOR INTEGRATED: SMALL ARMS STORM MLRF	-	-	-			442	
			ILSC CSLA OVERHEAD	1	-	-			-	
			ILSC FSD LAD	446	-	-		-	-	
			ILSC IT CONTRACTS (OMA IT)	2		-		-	-	
			ILSC LEO OVERHEAD	14,078	-	-		-	-	
			INDIVIDUAL EQUIPMENT (POPE)	9	-	-		-	-	
			Info Sys - MCA Support- MCA	1	-	-		-	-	
			INFORMATION/COORDINAT ION CENTER	-	867	867	100%	-	-	
			INTEREST REVENUE & LOSS	10		-			-	
			INTERNAL ORDER WBS	1	-	-,		-	-	
			ISEC MSD OVERHEAD	1	-	-			-	
			ISR 400 DPW - AMC 2018289-7	1	-	-		-	, - ;	
			ISR 400 DPW - AMC 2019101-5	19		-			-	
			ISR 400 DPW - AMC 2019101-8	12	-	-		-	-	
			ISR 400 DPW - AMC ISSA EIP	74		-			-	
			ISR 400 DPW- AMC TN 2018282-1	1		-			-	
			ISR 400 DPW- AMC TN 2018282-2	1		·-			-	
			ISR 400 DPW- AMC TN 201986-7	4		-			-	

	Dolla	rs in Thousands		FY 2019		FY 2020			FY 2021	
Appropriation	Activity Type	Maintenance Type	Weapon System	TOA Funded	TOA Funded	TOA Required	% Funded	TOA Funded	TOA Required	% Funded
			ISR 402 DPW - AMC ISSA Custodial	548	-	-			-	
			ISR 402 DPW - AMC ISSA Special Custodial	77	-	-				
			ISR 403 DPW - AMCOM 201942-5	12	-	-				
			ISR 404 DPW - AMC ISSA Grounds	297	-	-	- 1			
			ISR 408 DPW - AMC ISSA Surface Maint	7	-	-				
			ISR 409 DPW- AMC TN	276	-	-				
			ISR 409 DPW- AMSAM TN	260	-	-	- 1			
			IT - Copier - Printer Contracts	1	-	-				
			IT - SERV/SPT CONTRACT; 403RD AFSB IT SU	1	-	-				
			IT - SERVICE/SUPPORT CONTRACTS; 403RD	1	-	-				
			IT Engineering Technical Service Contract	1,280	-	-				
			IT Equip. & Software expense	11	-	-	- 1			
			IT Equipment Maintenance Contract	184	-	-	- 1			
			IT Mgmt, Hosting & Prof. Svcs. Contract	23	-	-				
			IT Mission Support Contract	1	-	-				
			IT Network & System Support Contract	1	-	-				
			IT Software Maintenance (including licenses)	10	-	-				
			IT Support Service Contract	1	-	-				
			lyer-G5MMT	1	-	-				
			JA HQ 219 IA MATLAB Software Purchase	1	-	-			,	
			JAMS ISSA 135 ANNISTON ARMY DEPOT	395	-	-				
			JBLM OT spt for REB	1	-	-				
			JD FY 19 EWAGS - CECOM G8(SEC) FSA1904	374	-	-				

	Dollar	s in Thousands		FY 2019		FY 2020			FY 2021	
Appropriation	Activity Type	Maintenance Type	Weapon System	TOA Funded	TOA Funded	TOA Required	% Funded	TOA Funded	TOA Required	% Funded
			JD I2WD OH OFFICE AUTO- COMPUTER HW JD FY19 EAR P&F DRCH	1	-	-		-	-	
			CECOM IEW&S JD FY19 ISP - DRCH	385 99	-	-			-	
			CECOM JDMT (S3) MRMS #3897	256						
			JDMT (S3) MRMS #904	512]	_			-	
			JDMT DTIC SUPPORT	749	_	_			_	
			JDMT GSA VEHICLE	41		-			-	
			JF PULSE PLATFORM	2	-	-			-	
			JG CNICS SEC DREN SUPPORT	469	-	-			-	
			JG SBNAB-CECOM SEC G8- 60D060FJ1915	68	-	-			-	
			JMC LLRW N4769215MPW5707 Navy Hunters Pt	1	-	-			-	
			JNT REVIEW PROG BR	26	-	-			-	
			JOINT CHMCL AGENT: DETECTOR			32			-	
			LABOR, LOCAL PURCHASES - GFEBS	99	-	-			-	
			LANDING CRAFT MECHANIZED: 69 FT	-	-	-		3,055	3,055	100%
			LANDING CRAFT UTILITY: ROLL ON ROLL OFF TYPE 245 TO 300 FT LG	-	-	-		34,669	34,669	100%
			LAR OF THE YEAR	3	-	-			-	
			LASER: TARGET LOCATOR MODULE		-	1,833			1,488	
			LAUNCHER GRENADE ARMAMENT SUBSYSTEM: M257	-	-	239			243	
			LAUNCHER GRENADE: M320A1			472			-	
			LCSS#	1	-	-		-	-	
			LOAD HANDLING SYS (LHS): 2000 GAL COMP WATER TANK-RACK (HIPPO)		-	125			125	

		s in Thousands		FY 2019		FY 2020			FY 2021	
Appropriation	Activity Type	Maintenance Type	Weapon System	TOA Funded	TOA Funded	TOA Required	% Funded	TOA Funded	TOA Required	% Funded
			LOCAL PURCHASES (MISC) - GOVT. PURCHASE CARD	324	-	-			-	
			LOG SUST DIV - FT HOOD TX FLD OFC	7	-	-				
			LOG SUST DIV-FT LEE VA FLD OFC	281	-	-			-	
			LOGCAP - Puerto Rico	37	-	-			-	
			LOVEJOY CECOM EBGE 7551 TRC SCAV DRCH	23	-	-			-	
			LOVEJOY CECOM ENGR 7551 CPP SCAV DRCH	28	-	-			-	
			LOVEJOY CECOM SW ENGR DCGS SCAV (NCS)	39	-	-			-	
			LTPO TRAVEL	-	32	32	100%		-	
			M1 - ILS - CDTF CONTRACT EXECUTION	1	-	-			-	
			M25A1: STABILIZED BINOCULAR	-	-	-			17	
			MACHINE GUN 7.62 MILLIMETER: M240L	-	-	1,128			1,150	
			MAINTENANCE DIR	150	-	-			-	
			MANEUVERABLE CANOPY 6 (MC 6): PERSONNEL PARACHUTE SYSTEM	-	316	316	100%		-	
			MANPOWER ANALYSIS BR	16	-	-			-	
			MCA Support-MCA	1	-	-			-	
			McElhinny - STTR PHI - 8G8APN	1	-	-			-	
			MEDICAL CONTRACT	1	-	-			-	
			Medical Depot Assessment	686	-	-			-	
			MIDRP Army PH II 2nd Increment Luna	1	-	-				
			Military Construction Army (MCA)	3	-	-				
			MOBILE INTEGRATED R		-	-		-	499	
					I					

		rs in Thousands		FY 2019		FY 2020		1	FY 2021	
Appropriation	Activity Type	Maintenance Type	Weapon System	TOA Funded	TOA Funded	TOA Required	% Funded	TOA Funded	TOA Required	% Funded
			MOUNTING KIT AIR DEFENSE: M139 VOLCANO FOR THE UH-60A/L BLACKHAW		-	20			3	
			MOUNTING KIT: F/M548A1	-	-	1,444		-	-	
			MRAP OMA SUPPORT OFFICE	-	8,660	8,680	100%	8,516	8,635	99%
			MTRX LBR ILSC	400	-	1-		-	-	
			MULTI-TEMPERATURE REFRIGERATE CONTAINER SYSTEM: MTRCS	-	69	138	50%		138	
			NATICK CONTR DIV	1	-	-		-	-	
			NETT WARRIOR SYSTEM:	-	1	196		1	-	
			NOTRM SBIR A15-030 INTELLIGENT AUTOMATIO	1	-	-		-	-	
			O&M 19 PL AESMS NIPR COOP 2	67	-	-			-	
			Office of the Director	2,360	-	-		-	-	
			OFFICE OF THE DIRECTOR SED	569	-	-			-	
			OIBCB / LOGISTICS ANALSYS	-[1,345	1,345	100%	1,381	1,381	100%
			Operations & Security Div - Ft Huachuca	196	-	-			-	
			Operations & Security Division	1,583	-	-			-	
			Operations Directorate	287	-	-		-	-	
			OPFOR SURROGATE TRAINING SYSTEMS (OSTS) MAIN: BATTLE TANK (MBT)		6,714	21,604	31%	26,946	26,946	100%
			OPSEC DIV-FT LEE VA FLD OFC	127	-	-			-	
			OPSEC DIV-FT SILL OK FLD OFC	74	-	-			-	
			ORGANIC INDUST BASE DIR	388	-	-	- 1		-	
			OTA- JSF D/Cite Countermeasures/Flares	2	-	-			-	
			Other Contract Services	28	-	-		-	-	

	Dollar	rs in Thousands		FY 2019		FY 2020			FY 2021	
Appropriation	Activity Type	Maintenance Type	Weapon System	TOA Funded	TOA Funded	TOA Required	% Funded	TOA Funded	TOA Required	% Funded
			Other Misc. Contractual Services (Non-IT)	44	-	-			-	
			P2E CIC - InfoSys	1	-	-			-	
			PATRIOT INSPECTION TEAM	-	1,500	1,500	100%		-	
			Performance Award	2	-	-			-	
			PLATFORM: CONTAINER ROLL IN/ROLL OUT	-	1	2,883	0%		-	
			Postal and Express Mail Services (Various Items)	1	-	-			-	
			PROG & BUDGET OFC	127	-	-			-	
			PROGRAMMING & INTEGRATION DIVISON	88	-	-			-	
			PUBLIC WORKS DIV	8	-	-			-	
			PY CONT CO; Full Food Service	1		-			-	
			Rental Payments to Others	1	-	-			-	
			RESOURCES DIV	1,590	-	-			-	
			RESOURCES DIV-FT SILL	176	-	-			-	
			RIFLE SNIPER .50 CALIBER: M107	-	-	800			748	
			RIFLE SNIPER: M110	-	-	2,773			2,650	
			RIFLE: CALIBER .30 SNIPER W/ DAY OPTICAL SIGHT AND CARRYING CAS	-	-	1,876			-	
			ROLL ON/ROLL OFF DISCHARGER FACILITY: RO/RO DF	-	-	4,654		4,964	4,964	1004
			ROUGH TERRAIN CONTAINER HANDLER (RTCH): KALMAR RT240	-		8,543			36,171	
			RSG7-NEIDERT/ENHANC ENERGETIC	1	-	-			-	
			RTAP	1	-	-			-	
			S3I SOFTWARE AIR WORTHINESS DIV	179	-	-			-	
			S3I SOFTWARE DEVELOPMENT DIV	355	-	-			-	
			S3I SOFTWARE SUSTAINMENT DIV	1,251	-	-			-	

	Dolla	rs in Thousands		FY 2019		FY 2020			FY 2021	
Appropriation	Activity Type	Maintenance Type	Weapon System	TOA Funded	TOA Funded	TOA Required	% Funded	TOA Funded	TOA Required	% Funded
			SAFETY OVERHEAD	47	-	-	- 1			
			SAT COMM DIV-FT BELVOIR VA FLD OFC	28	-	-				
			SATCOM TERMINALS BRANCH	900		-				
			SATELLITE & MANAGEMENT SYSTEMS DIVISION	220	-	-				
			SATELLITE COMMUNICATIONS DIV	3,058	-	-				
			SBIR Funds PEO Soldier (SSL)	2		-				
			SCRAPER,TRACTOR			-	- 1		1,685	
			SDDC-HQ-G3-AIDPMO Operations	1		-				
			SDDC-MOTCO-Direct-Fire & Emergency Servi	1		-				
			SDDC-MOTCO-Reim-Army Grnds Maint&Cust-F	1		-				
			SEC C3T OVERHEAD	3,111		-	- 1			
			SEC DIR OVERHEAD	2,641		-	- 1			
			SEC EIS OVERHEAD	59		-	- 1			
			SEC IEW&S FT Huachuca OVERHEAD	60		-				
			SEC IEW&S OVERHEAD	835		-	- 1			
			SEC OPERATIONS OVERHEAD	17,354	-	-				
			SEC SERVICES OVERHEAD	19,499		-	- 1			
			SEC/COS BR	30		-	- 1			
			SED AVIATION	32		-	- 1			
			SED C3 AND OPER	15		-	- 1			
			SED SPECIAL PROJECTS	8		-	- 1			
			SED SW DEVEL	12		-	- 1			
			SED WEAPONS SUPPORT	12		-	- 1			
			SEMITRAILER TANK: 5000 GAL FUEL DISPENSING AUTOMOTIVE W/E		_	843			- 902	
			SENSORS & MISSION EQUIP DIV	2,286	-	-				

Appropriation	Activity Type	Maintenance Tons								
		Maintenance Type	Weapon System	TOA Funded	TOA Funded	TOA Required	% Funded	TOA Funded	TOA Required	% Funded
			SENSORS AND MISSION EQ FT BELVOIR	149		-		-	-	
			SENSORS BRANCH	658	-	-			-	
			SERVERS	14,502	-	-			-	
			SHIP SURVEYOR ISSA	-	-	-		4,022	4,022	100
			SHIP SURVEYOR PERS.	-	-	-		3,588	3,588	100
			Shipping & Transportation (Various Systems)	6	-	-			-	
			SHOWR: PORTABLE 12 HEAD			449			-	
			SIAD Labor to receive and ship kits	558	-	-			-	
			SLA-W6SGAA-WW73QKK	18	-	-			-	
			SNAP	-	-	-		14,199	14,199	10
			SPECIAL PROJECTS & OPS	10	-	-			-	
			SPLIT-PAY/UNSOLD	8,057	-	-			-	
			Stanton - G5MEE	1	-	-			-	
			Stanton-G5MEE	1	-	-			-	
			SUPPLY DIR	48	-	-			-	
			SVCS OFC OF DIR- FALLS CHURCH	13	-	-			-	
			SVCS OFC OF DIR- FT DETRICK	17	-	-			-	
			SVCS OFC OF DIR- PHILADELPHIA	7	-	-			-	
			SW DEV 1	414	-	-			-	
			SW PROCESS MGMT	363	-	-			-	
			System Deployment and Integration Network (SDIN)	148	-	-			-	
			T-11: PERSONL PARACHT SYSTM	-	2,211	2,211	100%		-	
			TACTICAL COMMUNICATION DIVISION	303	-	-			-	
			TACTICAL COMMUNICATIONS DIV	6,391	-	-			-	
			Tactical Digital Media (TDM)	11	-	-		-	-	
			TARGET LOCATOR MODU:		Ι.	2,238			326	

	Dolla	rs in Thousands		FY 2019		FY 2020			FY 2021	
Appropriation	Activity Type	Maintenance Type	Weapon System	TOA Funded	TOA Funded	TOA Required	% Funded	TOA Funded	TOA Required	% Funded
			TATRC SBIR PH II Vecna	1		_			_	
			Technologies TBD	914						
			TECHNICAL OPERATIONS		1	-			-	
			DIVI	1,225		-			-	
			TECHNICAL SERVICES DIRECTORATE	425	-	-	- 1		-	
			TEIP	6,132	-	-			-	
			TEST KIT MASK PROTECTIVE: M41	-	35	35	100%	246	278	889
			TEST SET ELECTRONIC SYSTEMS: DIRECT SUPPORT (DESETS)	-	938	938	100%		-	
			TEST SET ELECTRONIC: M1A2 DSESTS	-	937	937	100%	936	936	100
			TEST SET RADIO							
			FREQUENCY POWER: AN/USM-491	1	-	-	- 1		43	
			TEST SET SIGHT THERMAL IMAGING SYSTEM: DIR SPT		2,333	2,333	100%	2,330	2,330	100
			TIS (DSESTS-TIS)							
			TESTER MINE DISPENSER: MST F VOLCANO	-	16	16	100%	12	12	100
			TESTER: CONSTRUCTION							
			MATERIALS MOISTURE AND DENSITY	-	49	49	100%	8	8	98
			TMDE	1		-,			, - ;	
			TOOL SET,SATS,BASE	-		-			1,067	
			TRANSPORTATION SYSTEMS - EUSTIS	2,021		-			-	
			Travel	57		-			-	
			TRUCK CARGO: LWB WO/WINCH	-	419	419	100%	75	279	27
			TRUCK CARGO: W/MHE WO/WINCH	-	1,398	1,398	100%	279	17,350	2
			TRUCK CARGO: WO/WINCH	-		-		1,685	1,685	100
			TRUCK DUMP: 10 TON W/WINCH			301			-	
			TRUCK DUMP: 10 TON	_	295	295	100%	l .	_	
			WO/WINCH		255	200	10070			

	Dolla	rs in Thousands		FY 2019		FY 2020			FY 2021	
Appropriation	Activity Type	Maintenance Type	Weapon System	TOA Funded	TOA Funded	TOA Required	% Funded	TOA Funded	TOA Required	% Funded
			TRUCK LIFT: FORK VARIABLE REACH ROUGH TERRAIN	-		472			1,013	
			TRUCK PALLETIZED (LHS): M1120A4		-	1,854			1,604	
			TRUCK TRACTOR: LINE HAUL C/S 50000 GVWR 6X4 M915	- 1	3,986	3,986	100%		-	
			TRUCK WRECKER: M984A4	-	-	-			1,116	
			TRUCK: EXPANDABLE VAN WO/WINCH	-	-	295			-	
			TUG: LARGE COASTAL AND INLAND WATERWAY DIESEL	-	-	-		8,150	8,150	100%
			TUG: SMALL 900 CLASS	-	-	-		706	706	1009
			TW-OEG-003-9102A	1		-			-	
			USATA AARB	345	-	-			-	
			USATA APSL	2,360	-	-			-	
			USATA AREA CALIBRATION LAB	21		-			-	
			USATA ARMY DOSIMETRY CENTER	1,535	-	-			-	
			USATA ARMY PRIMARY STANDARD LABORATORY	355		-			-	
			USATA ATST CAMP COINER	369	-	-			-	
			USATA CERB	4,684		-			-	
			USATA CSSI	2	-	-			-	
			USATA CUSTOMER SUPPORT DIVISION	618	-	-			-	
			USATA ELECTROMAGNETIC STD LAB	27		-			-	
			USATA ESD	90	-	-		-	-	
			USATA EUROPE	156	-	-			-	
			USATA FERB	542		-			-	
			USATA HQ APPLIED PHYSICS STANDARD LAB	1,634	-	-			-	

	Dollar	s in Thousands	F	FY 2019	I	FY 2020			FY 2021	
Appropriation	Activity Type	Maintenance Type	Weapon System	TOA Funded	TOA Funded	TOA Required	% Funded	TOA Funded	TOA Required	% Funded
			USATA HQ BUDGET & FORCE MANAGEMENT DIV	1,444	-	-			-	
			USATA HQ BUSINESS MGMT DIRECTORATE	617	-	-			-	
			USATA HQ BUSINESS SYSTEMS SUPPORT DIV	2,319	-	-			-	
			USATA HQ ELECTRICAL STANDARDS LAB	2,076		-			-	
			USATA HQ ENG ACQ & LOG DIR	428		-			-	
			USATA HQ ENGINEERING DIVISION	390		-			_	
			USATA HQ EQUIPMENT MANAGEMENT DIVISION	276		-			-	
			USATA HQ LOGISTICS OPERATIONS BRANCH	322		-			-	
			USATA HQ OFFICE OF EXECUTIVE DIRECTOR	614		-			-	
			USATA HQ OPERATIONS DIVISION	772	-	-			-	
			USATA HQ PUBLICATIONS BRANCH	38	-	-			-	
			USATA IA	10		-			-	
			USATA M&O	550		-			_	
			USATA OA	924	-	-			-	
			USATA OIB	2,373		-			-	
			USATA PACIFIC	525	-	-			-	
			USATA PCS	727	-	-			-	
			USATA PHYSICAL STANDARD LAB	1,605	-	-			-	
			USATA PRODUCTION	2	-	-			-	
			USATA QA	152		-			-	
			USATA RADIATION STD & DOSIMETRY LAB	1,485	-	-			-	
			USATA REGEION EAST TSC ABERDEEN	111		-			-	
			USATA REGION EAST ABERDEEN SOUTH LAB	316		-			-	
			USATA REGION EAST ELECTRIAL LABORATORY	15	-	-			-	

	Dolla	rs in Thousands		FY 2019		FY 2020			FY 2021	
Appropriation	Activity Type	Maintenance Type	Weapon System	TOA Funded	TOA Funded	TOA Required	% Funded	TOA Funded	TOA Required	% Funded
			USATA REGION EAST HEADQUARTERS	144	-	-			-	
			USATA REGION EAST LOGISTICS SPT OFFICE	162	-	-			-	
			USATA REGION EAST PHYSICAL LABORATORY	48	-	-			-	
			USATA REGION EAST REDSTONE	171	-	-			-	
			USATA REGION EAST TSC ANNISTON	294	-	-			-	
			USATA REGION EAST TSC CENTRAL MARYLAND	107	-	-			-	
			USATA REGION EAST TSC FORT BENNING	130	-	-				
			USATA REGION EAST TSC FORT BRAGG	365	-	-			-	
			USATA REGION EAST TSC FORT CAMPBELL	463	-	-				
			USATA REGION EAST TSC FORT EUSTICS	232	-	-				
			USATA REGION EAST TSC FORT GORDON	362	-	-			· -	
			USATA REGION EAST TSC FORT KNOX	132	-	-			-	
			USATA REGION EAST TSC FORT RUCKER	525	-	-			-	
			USATA REGION EAST TSC HUNTER	238	-	-			-	
			USATA REGION EAST TSC LETTERKENNY	97	-	-			-	
			USATA REGION EAST TSC NEW JERSEY	196	-	-			-	
			USATA REGION EAST TSC TOBYHANNA	367	-	-			-	
			USATA REGION EAST TSC WARREN	175	-	-			-	
			USATA REGION EAST TSL FT DRUM	272	-	-			-	
			USATA REGION EUROPE	12	-	-			-	
			USATA REGION PACIFIC	71	-	-			-	
			USATA REGION WEST FORT HUACHUCA	217	-	-			-	

	Dolla	rs in Thousands		FY 2019		FY 2020			FY 2021	
Appropriation	Activity Type	Maintenance Type	Weapon System	TOA Funded	TOA Funded	TOA Required	% Funded	TOA Funded	TOA Required	% Funded
			USATA REGION WEST FORT IRWIN	304	-	-		-	-	
			USATA REGION WEST FT POLK TSC	406	-	-			-	
			USATA REGION WEST LOG SUPPORT OFC	107	-	-			-	
			USATA REGION WEST OFFICE OF THE DIRECTOR	654	-	-			-	
			USATA REGION WEST ROCK ISLAND TSC	63	-	-			-	
			USATA REGION WEST TSC CORPUS CHRISTI	219	-	-			-	
			USATA REGION WEST TSC DUGWAY	170	-	-			-	
			USATA REGION WEST TSC FORT BLISS	381	-	-			-	
			USATA REGION WEST TSC FORT CARSON	361	-	-,			-	
			USATA REGION WEST TSC FORT HOOD	813	-	-			-	
			USATA REGION WEST TSC FORT LEONARDWOOD	66	-	-	- 1		-	
			USATA REGION WEST TSC FORT LEWIS	537	-	-			-	
			USATA REGION WEST TSC FORT RILEY	269	-	-			-	
			USATA REGION WEST TSC FORT SILL	378	-	-		-	-	
			USATA REGION WEST TSC FORT WAINWRIGHT	330	-	-			-	
			USATA REGION WEST TSC HAWAII	326	-	-			-	
			USATA REGION WEST TSC RED RIVER	7	-	-			-	
			USATA REGION WEST TSC SACRAMENTO	181	-	-			-	
			USATA REGION WEST TSC YUMA	55	-	-		-	-	
			USATA REGION WEST TSL MCALESTER	138	-	-			-	
			USATA REGION WEST WHITE SANDS TSC	605	-	-			-	

	De	ollars in Thousands		FY 2019		FY 2020			FY 2021	
Appropriation	Activity Type	Maintenance Type	Weapon System	TOA Funded	TOA Funded	TOA Required	% Funded	TOA Funded	TOA Required	% Funded
			USATA SUPPORT OFFICE	317		-	- 1			
			USATA TSC CAMP CARROLL	955		-			-	
			USATA TSC JAPAN	132		-	- 1		-	
			USATA TSC VILSECK	7	-		- 1		-	
			USATA-EAST CALIBRATION LAB TOBY	202		-			-	
			USATA-EAST INTERNAL CALIBRATION LAB TOBY	116	-	-			-	
			VESSEL LOGISTIC SUPPORT: 245 TO 300 FT LG 3000 TO 5500 LTON CAP		_	-		19,433	19,433	100%
			VH REHAB - AUGM REALITY (DARKOW)	1		-			-	
			VMWARE AMC	13,739		-	- 1		-	
			W15QKN-12-D-0094	1		-	- 1		-	
			W9113M-13-D-0003-0009	421		-			-	
			WARPING TUG: WT1	-		-		3,023	3,023	100%
			WASTE DISPOSAL CONTRACT FY19	1	-	-			-	
			WXN001 JON:0FC084 OPS LOGISTICS & PERF1	1		-			-	
			YE RQNs	20	-	-	- 1		-	
	Automotive Equipment	Armament	M3 PLS CROP	-	3,900	3,900	100%		-	
		Engine	HEMTT M983A4 (LET)	-	-	-	- 1	4,000	4,000	100%
			M983, 1-62 ADA	-		-	- 1	5,040	5,040	100%
			M983, 2-43 ADA	-		-	- 1	4,832	4,832	100%
		Other	SEMITRAILER FLATBED: BREAKBULK/CONTAINER TRANSPORTER CMRCIAL 34T		779	779	100%		-	
			SEMITRAILER LOW BED: 25 TON 4 WHEEL W/E	-	-	1,641			-	
			SEMITRAILER TANK: 5000 GAL BULK HAUL SELF- LOAD/UNLOAD W/E	-		-			1,579	

	Dollar	s in Thousands		FY 2019		FY 2020			FY 2021	
Appropriation	Activity Type	Maintenance Type	Weapon System	TOA Funded	TOA Funded	TOA Required	% Funded	TOA Funded	TOA Required	% Funded
			TANK AND PUMP UNIT LIQUID DISPENSING TRUCKMOUNTING:	-	-	62			312	
			TRAILER TANK: WATER 400 GALLON 1-1/2 TON 2 WHEEL W/E	-	-	1,943	- 1	-	148	
			TRAILER,PALLETIZEDL	-	-	-		-	278	
			TRUCK CARGO: 2 1/2 TON 4X4 LMTV W/E LAPES/AD	- 1	-	-		130	130	100%
			TRUCK CARGO: 2.5 TON W/WINCH	-	998	998	100%		-	
			TRUCK CARGO: 5 TON 6X6 MTV W/E LAPES/AD	-	-	-		114	259	44%
			TRUCK CARGO: 5 TON 6X6 MTV W/E W/W LAPES/AD	-	-	-			130	
			TRUCK CARGO: 5 TON W/WINCH		280	280	100%		279	
			TRUCK CARGO: M985A4	-	-	1,341		-	1,243	
			TRUCK CARGO: WO/WINCH	-	2,206	2,206	100%		-	
			TRUCK DUMP: 10 TON W/WINCH	- 1		3,988			-	
			TRUCK DUMP: 20 TON DSL DRVN 12 CU YD CAP (CCE)	-	1,097	1,097	100%		-	
			TRUCK DUMP: 5 TON 6X6 MTV W/E W/W LAPES/AD		-	-			130	
			TRUCK MATERIALS HANDLING-CONTAINER HOISTING: M1148A1P2	-	315	315	100%		-	
			TRUCK TANK: WO/WINCH	-	-	1,862			3,842	
			TRUCK TRACTOR: (LET)	-	-	-		1,544	3,087	50%
			TRUCK TRACTOR: WO/WINCH		-	652			434	
			TRUCK VAN: M1079A1P2 WO/WINCH	-	-	574		-	1,862	
			TRUCK WRECKER: M984A4	-	2,279	2,279	100%	-	1,116	
			TRUCK WRECKER: MTV W/E W/W			3,337			-	
			TRUCK,UTILITY	-		-		l	1,367	

	Dol	lars in Thousands		FY 2019	I	FY 2020			FY 2021	
Appropriation	Activity Type	Maintenance Type	Weapon System	TOA Funded	TOA Funded	TOA Required	% Funded	TOA Funded	TOA Required	% Funded
		Software	COMMON ROBOTIC SYSTEM (HEAVY) [CRSI(H)]	-	-	-	- 1	3,897	3,897	100%
			COMMON ROBOTIC SYSTEM (INDIVIDUAL) [CRSI(I)]	-	-	-		2,483	2,850	87%
			ELECTRONIC MAINTENANCE SYSTEM - NEXT GENERATION (EMS- NG)	-	5,974	5,974	100%	5,985	5,985	100%
			M1200 ARMORED KNIGHT	-	974	974	100%	1,503	1,829	82%
			M160 REMOTE CONTROLLED MINE CLEARANCE SYSTEM (M160)		-	-		649	959	68%
			M1A1 DSESTS,SLV,CBT	-	685	685	100%	210	710	30%
			M1A1 EMBEDDED DIAGNOSTICS	-	2,971	3,595	83%	2,589	3,768	69%
			MAN TRANSPORTABLE ROBOTIC SYSTEM INCREMENT II (MTRS INC II)	-	-	-	- 1	2,396	2,684	89%
			MRAP INTEGRATED BRIDGE (IB)	-	2,925	2,925	100%	2,410	2,627	92%
			PETROLEM AND WATER TRACE LOCATOR (PAWTL)	-	430	430	100%	711	711	100%
			PETROLEM QUALITY ANALYSIS SYSTEM	-	752	752	100%	812	812	100%
			PPSS NON SYSTEM SPECIFIC - TARDEC	-	2,887	2,887	100%	2,945	2,945	100%
			STRYKER FBH FOV	-	-	-		6,074	6,074	100%
		Support Equipment	306 - MAINTENANCE SUPPORT 1BCT JLTV PEO	173	-	-,		-	-	
			DTIC BAH (MAY 2019)	950	-	-			-	
			DTIC BAH FEE (MAY 2019)	10	-	-		-	-	
			M1078A1 W/W TRUCK CARGO	-	246	246	100%	-	-	
			M1078A1P2 TRUCK CARGO	-	615	615	100%	-	-	
			M1078A1P2 W/W TRUCK CARGO	-	615	615	100%	-	-	

	Dol	lars in Thousands	1	FY 2019		FY 2020			FY 2021	
Appropriation	Activity Type	Maintenance Type	Weapon System	TOA Funded	TOA Funded	TOA Required	% Funded	TOA Funded	TOA Required	% Funded
			M1083A1P2 5 TON TRUCK CARGO W/W	-	258	258	100%		-	
			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	388	100%		-	
			M983 A4 TRACTOR W/W	-	3,783	3,783	100%		-	
			M983 HEMTT	-	757	757	100%		-	
			M983A2R1TRACTOR W/W	-	445	445	100%		-	
			TRUCK CARGO (GMT)	-	1,466	1,466	100%		-	
	Combat Vehicles	Armament	ORG - STRYKER NBCRV RQN	961	-	-			-	
			CONTRACT - HEAVY COMBAT	2,802	-	-			-	
			MINE RESISTANT VEHICLE MMPV TYPE II RG-31 POR	-	21,007	21,007	100%		-	
			MMPV TYPE 1 PANTHER POR	-	9,678	9,678	100%		-	
			MRAP MAXXPRO DASH MSU W/OGPK	-	16,940	16,940	100%		-	
		Other	BEDI AMWE REQUIREMENTS	- 1	-	-		30,000	30,000	100%
			HOWITZER,MEDIUM,SEL	-	-	-			2,776	
		Software	155MM M777 TRAINING SOFTWARE	-	1,473	1,473	100%	1,549	1,684	92%
			155MM XM777E1 TOW LTWGHT HOWITZER/M777A2	-	5,011	5,739	87%	4,746	5,965	80%
			BRADLEY FIGHTING VEHICLE SYSTEM A3 AND A3BFIST	-	7,581	7,581	100%	6,848	6,848	100%
			BRADLEY FIGHTING VEHICLE SYSTEM DSESTS	-	2,707	2,707	100%	2,469	2,838	87%
			BRADLEY FIGHTING VEHICLE SYSTEM ODS-SA AND M7 BFIST SA	-	6,180	6,180	100%	5,800	6,400	91%

	Doll	lars in Thousands		FY 2019		FY 2020			FY 2021	
Appropriation	Activity Type	Maintenance Type	Weapon System	TOA Funded	TOA Funded	TOA Required	% Funded	TOA Funded	TOA Required	% Funded
			DISMOUNTED XM150/XM151 120MM MORTAR FC SYS	-	2,454	2,454	100%	2,145	2,427	88%
			HOWITZER M119A3 TRAINING SOFTWARE		1,486	1,486	100%	1,684	1,684	100%
			HOWITZER TOWED 105MM M119A3		5,137	5,137	100%	4,499	5,578	81%
			JOINT WARNING AND REPORTING NETWORK (JWARN)	-	1,125	1,125	100%	652	1,291	50%
			JSLSCAD- CHEMICAL AGENT DETECTOR		650	650	100%	444	511	87%
			M1A1/M1A1D ABRAMS	-	299	299	100%	131	212	62%
			M1A2 SEP V3 GOVS	-	-	-		1,439	1,644	87%
			NON DESTRUCTIVE TEST EQUIPMENT ARMOR INSPECTION SYSTEM	-	575	575	100%	299	379	79%
			PALADIN A6	-	7,176	7,176	100%	2,912	3,107	94%
			PALADIN A7	-	3,502	3,502	100%	1,975	2,169	91%
			PALADIN TRAINER	-	74	74	100%	71	71	100%
		Support Equipment	AMWE-EDI G-ARMY CBL RQN	62	-	-			-	
			AMWE - DM CONTRACT	93	-	-			-	
			AMWE - DM ORG	51,974	-	-			-	
			AMWE - EDI - DM CONTRACT - COMBAT	3,742	-	-			-	
			AMWE - EDI - DM CONTRACT - Soldier	2,708	-	-			-	
			AMWE - EDI - DM ORG - Combat	28,038	-	-			-	
			AMWE - EDI - DM ORG - Soldier	7,075	-	-		-	-	
			AMWE - EDI - DM ORG - Soldier TDY	3	-	-			-	
			AMWE - EDI - DM ORG - Tactical	37,240		-			-	
			AMWE - EDI - DM ORG - Tactical TDY	17		-			-	
			AMWE - EDI - ILSC repair of 2 CBLs	84		-			-	

	Dolla	rs in Thousands		FY 2019		FY 2020			FY 2021	
Appropriation	Activity Type	Maintenance Type	Weapon System	TOA Funded	TOA Funded	TOA Required	% Funded	TOA Funded	TOA Required	% Funded
			AMWE - EDI -DM CONTRACT - Tactical	2,070	-	-				
			AMWE-EDI-Contain Batch Laundry-RQN	42	-	-			-	
			ORG - STRYKER RQN	11,790	-	-				
			2Cav Reg Net Contract Effort, EDI, OPFOR Veh & Network contract support	3,355	_	-				
			306 - ASC Maintenance Support ERI	50	-	-				
			306 - EDI; EAGLE OY3	1,342	-	-				
			306 - OPERATIONAL/MISSION SUPPORT EDI	6,621		-				
			306M\LRC Stewart DRASH(BM)\Tact P&L	7		-				
			308 - EQUIPMENT LEASED ERI; FORKLIFT	48		-			-	
			A3 BFIST: W/FS3	-	-	2,883			- 2,917	
			ANAD - 2CR RESET - MEV	676	-	-				
			ANAD - MEV Worksplit - 2CR	281	-	-				
			ANAD - Stryker Welding 2.0	4,308	-	-			-	
			ANAD 2CR RESET - ESV	135	-	-				
			ANAD 2CR RESET - ICV, STRYKER M1126 RESET	2,299	-	-				
			ANAD 2CR RESET - MCV	676	-	-				
			ANAD 2CR RESET - NBCRV	158		-				
			ANTI-TANK GUIDED MISSILE VEH: (ATGM)	-	-	2,569			- 4,775	
			ASSAULT BREACHER VEHICLE: (ABV)	-	-	3,901			- 12,633	
			ATVV Slat Delta Kit	192	-	-				
			AVLB FLYING SQUAD.	-	-	618		45	8 458	10
			BLADE MINE CLEARING: TRACK WIDTH TANK MOUNTING (M1)	-		-			0 103	

	Dollar	rs in Thousands		FY 2019		FY 2020			FY 2021	
Appropriation	Activity Type	Maintenance Type	Weapon System	TOA Funded	TOA Funded	TOA Required	% Funded	TOA Funded	TOA Required	% Funded
			CARRIER 120 MILLIMETER MORTAR: SELF PROPELLED ARMORED	- 1	-	994		-	993	
			CARRIER AMMUNITION: TRACKED VEHICLE (CATV)	-	7,879	7,879	100%		5,495	
			CARRIER ARMORED COMMAND POST: FULL TRACKED		-	1,168		18	9,721	0%
			CARRIER COMMAND POST: LIGHT TRACKED		360	1,079	33%		1,078	
			CARRIER PERSONNEL FULL TRACKED: ARMORED (RISE)	-	16,466	19,422	85%		16,450	
			CARRIER TRAINING DEVICE: FT OPPOSING FORCES (OPFOR SURR VEH OSV		71,619	71,619	100%	19,356	19,356	100%
			COMMAND VARIANT VEH: (CV)	-	-	2,702	- 1		1,712	
			Control Arm Assy Left	23		-			-	
			CONTROL ARM ASSY LEFT (L2) (FBH)	2		-			-	
			Control Arm Assy Right	23		-			-	
			CONTROL ARM ASSY RIGHT (R1) (FBH)	33	-	-	- 1		-	
			Crash Contract	930	-	-			-	
			CRASH REQUISITIONS	130		-			-	
			CREDIT CARD	3	-	-			-	
			DIFFERENTIAL GEAR (DVH)	329	-	-			-	
			DIFFERENTIAL GEARBOX C/W CYL (FBH)	116	-	-			-	
			DIFFERENTIAL GEARBOX CW ROD (FBH)	122	-	-			-	
			DRCF Contract - NET, Repair Cycle Float Contract Labor	1,005		-			-	
			DRCF REQUISITIONS, LMP Parts Repair Cycle Float	1,286		-			-	
			ENGINEER SQUAD VEHICLE: (ESV)		-	3,197			4,280	

	Dolla	rs in Thousands		FY 2019		FY 2020			FY 2021	
Appropriation	Activity Type	Maintenance Type	Weapon System	TOA Funded	TOA Funded	TOA Required	% Funded	TOA Funded	TOA Required	% Funded
			ESV Worksplit - 2CR	94	-	-			-	
			ESVV Slat Delta Kit	232	-	-		-	-	
			FIGHTING VEHICLE: FULL TRACKED INFANTRY (IFV) M2A3	-	181	7,466	2%		6,969	
			FIRE SUPPORT VEHICLE: (FSV)	-	-	5,272		8,002	10,003	80
			FIRE SUPPORT VEHICLE: DOUBLE V HULL (FSVV)	-	-	4,349			-	
			2CR RQNs	161	-	-			-	
			Customer 2CR Funded	613	-	-			-	
			FY19 2 Cav Reg RQNs, EDI, Stryker BCT, Depot Parts	23,779	-	-			-	
			FY19 2CR NBCRV RQNs, EDI, STRYKER PM, 2ND CAV REG, Depot Parts	1,699	-	-			-	
			GUN, AUTOMATIC: 25 MILLIMETER (ENHANCED)	-	-	95			95	
			ICV Worksplit - 2CR	702	-	-			-	
			ICVV-CVV-FSVV Slat Delta Kit	615	-	-			-	
			INFANTRY CARRIER: VEHICLE (ICV)	-	646	22,710	3%		7,496	
			Labor - Wholesale Supply Contract	5,046	-	-			-	
			Lease - Wholesale Supply Contract	844	-	-			-	
			MCV Worksplit - 2CR	140	-	-			-	
			MCVV Slat Delta Kit	200	-	-			-	
			MEDICAL EVACUATION VEHICLE: (MEV)	-	4,302	4,302	100%		3,761	
			MEVV Slat Delta Kit	422	-	-		-	-	
			MOBILE GUN SYSTEM: (MGS)	-	6,631	7,073	94%		12,831	
			MOD	35	-	-		-	-	
			MORTAR CARRIER VEHICLE: (MCV)	-	-	11,292			-	
			MOUNTING KIT: ROLLER MINE CLEARING (M1)	-	-	31			-	

	Dollar	rs in Thousands		FY 2019		FY 2020			FY 2021	
Appropriation	Activity Type	Maintenance Type	Weapon System	TOA Funded	TOA Funded	TOA Required	% Funded	TOA Funded	TOA Required	% Funded
			Non-NSN - Wholesale Supply Contract, EDI, Wholesale Supply Contract	1,125		-			-	
			NUCLEAR BIO CHEM RECON VEH: (NBC RV)		-	398			12,633	
			RECONNAISSANCE VEH: (RV)	-	-	1,153		7,834	9,792	80%
			RECOVERY VEHICLE FULL TRACKED: HEAVY M88A2	-	-	13,802		12,310	12,310	100%
			RECOVERY VEHICLE FULL TRACKED: MEDIUM	-	-	1,408	- 1		15,777	
			Refurb 2CR Contract	7,217	-	-		-	-	
			Refurb 2CR NBCRV Contract	214	-	-			-	
			Repair/Replace Slat Crates	829	-	-		-	-	
			Replace MPK Crates	789	-	-		-	-	
			STRYKER ISSA #119 ANAD/GDLS	358	-	-			-	
			STRYKER ISSA #120 ANAD/GDLS	172	-	-	- 1		-	
			STRYKER NBC RECON VEHICLE	- 1	-	-	- 1	8,400	8,400	100%
			STRYKER REFURB RWS (P)	17	-	-			-	
			Sumner GSA Telecom	20	-	-			-	
			Sumner Rent	136		-			-	
			SUSPENSION REAR LEFT (FBH)	98	-	-	- 1		-	
			SUSPENSION REAR RIGHT (FBH)	99	-	-	- 1		-	
			TAC	1,252	-	-			-	
			TANK COMBAT FULL TRACKED: 120MM GUN M1A2	-	-	1,051		15,161	24,379	62%
			TRANSFER CASE (FBH)	12	-	-			-	
			WHEEL AND TIRE ASSY (DVH)	95		-			-	
			Wheel and Tire R&O	309	-	-			-	
			WHEEL DRIVE LEFT (DVH)	6	-	-		-	-,	
			WHEEL DRIVE LEFT STEERED (FBH)	53	-	-			-	

	Dol	llars in Thousands		FY 2019		FY 2020			FY 2021	
Appropriation	Activity Type	Maintenance Type	Weapon System	TOA Funded	TOA Funded	TOA Required	% Funded	TOA Funded	TOA Required	% Funded
			WHEEL DRIVE RIGHT (DVH)	6	-	-				
			WHEEL DRIVE RIGHT STEERED (FBH)	53		-			-	
			HIGH MOBILITY ENGINEER EXCAVATOR (HMEE Type I)		3,145	3,145	100%		-	
		Other	ILLUMINATOR INTEGRATED: SMALL ARMS STORM MLRF	-	-	324			403	
	Electronics and Communications Systems	Electronics and Communications Equipment	30kw TACTICAL QUIET GENERATOR	1,257	-	-			-	
			400hz Generator Set	3,315	-	-			-	
			415 SE DME	-	194	194	100%		-	
			5FV73 HQ AMC FORWARD REDSTONE ARSENAL	140	-	-			-	
			Advanced Medium Mobile Power Sources (AMMPS) Generators (PU-797B/C/801)	540	-	-				
			Air Vigilance (AV)	3,051		-			-	
			AMCOM DMH - (C) SENTINEL RADAR NCR	582	-	-	- 1		-	
			AMCOM DMH - (C) SENTINEL RADAR SET	4,660	-	-	- 1		-	
			AMCOM DMH - (O) COMMAND SYSTEM TACT	5,368	-	-	- 1		-	
			AMCOM DMH - (O) CRAM TYAD DEPOT TEAM	668	-	-	- 1		-	
			AMCOM DMH - (O) SENTINEL DEPOT TEAM	114	-	-	- 1		-	
			AMCOM DMH - (O) SENTINEL HMMWV GROUP	126	-	-	- 1		-	
			AN/ASE-15E	-	-	-		3,292		100
			AN/ASE-38	-	-	-		2,020	2,020	100
			AN/FSC-127	-	9	9	100%		-	
			AN/GSH-72	-	19	19	100%	21	22	96
			AN/LQ-12(V)3	-	-	-		390	390	100
			AN/TRC-170A(V)3	-	-	-		1,772	1,772	100

		rs in Thousands		FY 2019		FY 2020			FY 2021	
Appropriation	Activity Type	Maintenance Type	Weapon System	TOA Funded	TOA Funded	TOA Required	% Funded	TOA Funded	TOA Required	% Funded
			AN/TSC-167H(V)2 (STT)	-	-	-		4,735	4,735	100%
			AN/TSC-185B(V)1 (STT)	- 1	-	-		5,151	5,151	100%
			AN/TSC-202/208 (STT) Contractor Deep Clean	-	-	-		1,563	1,563	100%
			AN/TSQ-179D(V)2	889	-	-		-	-	
			AN/TSQ-183 RESET	-	-	-		3,241	3,241	100%
			AN/TSQ-226 (TROJAN SPIRIT)	-	-	-			1,689	
			AN/VLQ-12(V)3	-	-	-			430	
			Army Airborne Command & Control System (A2C2S) AN/ASC-38	2,280		-			-	
			Army Airborne Command & Control System (A2C2S) AN/ASC-38/15E	2,626		-,			-	
			Battle Command Common Services (BCCS)	2,186		-			-	
			CENTER: COMMUNICATIONS OPERATIONS	-	906	906	100%	1,156	1,156	100%
			CENTRAL OFFICE TELEPHONE ATOMATIC: AN/TTC-XXX		-	-			175	
			CENTRAL OFFICE: TELEPHONE AUTOMATIC	-		218		-	574	
			CMMAND SYSTM: TACTICAL	-	-	4,790			6,024	
			Combat Service Support automated Information System Interface (LOG- IT/STAMIS)	375	-	-			-	
			COMMAND CENTER SYSTEM: AN/TSQ-243		432	432	100%		-	
			Command Post Platform (CPP)	5	-	-			-	
			COMMAND SYSTEM: TACTICAL	-	2,993	8,749	34%	846	1,692	50%
			COMMAND SYSTEM: TACTICAL AN/TSQ-221	-	1,155	4,502	26%	2,493	2,493	100%
			Common Missile Warning System (CMWS) F286	456		-			-	

	Dolla	rs in Thousands		FY 2019		FY 2020			FY 2021	
Appropriation	Activity Type	Maintenance Type	Weapon System	TOA Funded	TOA Funded	TOA Required	% Funded	TOA Funded	TOA Required	% Funded
			Common Network Planning Software (CNPS) AN/FYQ- 110	4		-			-	
			COMMUNICATION SUBSYSTEM: AN/TSQ-259		432	432	100%		-	
			COMMUNICATION SYSTEM: TACTICAL TERMINAL CONTROL SYSTEM (TTCS)	-	134	373	36%	686	686	100%
			COMMUNICATIONS CENTRAL: AN/ASC-15E		1,481	1,481	100%	1,569	1,931	81%
			Communications Security (COMSEC)	4,617		-			-	
			COMMUNICATIONS SYSTEM	-	9	9	100%	59	59	100%
			Contract Equipment Maintenance	2,838	-	-			-	
			Counterintelligence/Human Intelligence Automated Reporting and Collection Sensors (CHARCS)	248	-	-			-	
			Defense Satellite Communication Systems (DSCS)	324		-			-	
			DISCRIMINATOR SYSTEM RADAR TRACK	-	1,669	1,669	100%	2,072	2,072	1009
			Distributed Common Ground System – Army (DCGS-A) Cross Domain Solution Suite (CDSS)	98		-			-	
			Distributed Common Ground System – Army (DCGS-A) Fixed	6,716	-	-			-	
			Distributed Common Ground System - Army (DCGS-A) Increment 1 Release 1 (Inc 1 Rel 1)	3,103		-			-	
			Distributed Common Ground System - Army (DCGS-A) Increment 1 Release 2 (Inc 1 Rel 2)	11,118		-			-	

	Dollar	rs in Thousands		FY 2019		FY 2020			FY 2021	
Appropriation	Activity Type	Maintenance Type	Weapon System	TOA Funded	TOA Funded	TOA Required	% Funded	TOA Funded	TOA Required	% Funded
			Distributed Common Ground System – Army (DCGS-A) Intelligence Processing Center (IPC 3)	209	-	-				
			Distributed Common Ground System – Army (DCGS-A) Tactical Ground Station (TGS)	2,140	-	-				
			Distributed Common Ground System Enabled - Single Source (DE-SS)	193	-	-				
			DSCS Integrated Management System (DIMS)	2	-	-				
			Electronic Shelters AN/ASM- 146,147,189,190	8,649	-	-				
			EMARSS OCO VADER REPAIRS	-	-	-		2,485	2,485	100%
			Environmental Control Units (ECUS)	1,432	-	-				
			Firefinder Artillery Locating Radar (FF-Q37) TPQ-Q37	413	-	-				
			Firefinder Electronic Upgrade (FF-Q36) TPQ-36	269	-	-				
			Force XXI Battle Command - Brigade and Below (FBCB2)	5,412	-	-				
			Global Command and Control System - Army (GCCS-A)	13	-	-				
			Global SATCOM Configuration Control Element (GSCCE)	6	-	-				
			Global Terrestrial Critical Control Circuit System	3	-	-				
			Guardrail Common Sensors Systems (GRCS)	1,722	-	-				
			Guardrail Common Sensors Systems (GUARDRAIL) AN/USD-9 GUARDRAIL	28,377	-	-				
			GUN AIR DEFENSE ARTILLERY TOWED:	-	-	11,236			-	

	Dolla	rs in Thousands		FY 2019		FY 2020			FY 2021	
Appropriation	Activity Type	Maintenance Type	Weapon System	TOA Funded	TOA Funded	TOA Required	% Funded	TOA Funded	TOA Required	% Funded
			H2539 WOODALL/AMCOM/FEDS/D AC LABOR	28	-	-			-	
			H2539 WOODALL/AMCOM/FEDS/K TR LABOR	1,114	-	-	- 1	-	-	
			H2539 WOODALL/AMCOM/FEDS/K TR LBR/MTRL	23	-	-	- 1	-	-	
			H2539 WOODALL/AMCOM/FEDS/K TR MATERIAL	15		-			-	
			H2539 WOODALL/AMCOM/FEDS/K TR TRAVEL	116		-				
			H2539 WOODALL/AMCOM/FEDS/M ATERIAL/GCSS-A	117		-			-	
			H2539 WOODALL/AMCOM/FEDS/T PID LABOR	69		-			-	
			Harbormaster Command and Control Center (HCCC)	157	-	-		-	-	
			High Frequency Radio (HF Radio) (ARC-220)	52	-	-			-	
			HOOD: JNN & SSS	239	-	-			-	
			INSTRUMENTAL LANDING SYSTEM	-	304	304	100%	591	591	100%
			Joint Automated Deep Operations Coordination System (JADOCS)	2,945	-	-			-	
			JOINT NODE NETWORK (JNN) CENTRAL OFC TELEPHONE AUTO: AN/TTC	-		1,749			6,024	
			Ka-band Satellite Transmit And Receive Systems (Ka- STARS)	2		-			-	
			Line of Sight Radio Terminal (AN/TRC-190)	9,976	-	-		-	-	
			Mission Command Common Software (MC-CS)	459	-	-		-	-	

	Dolla	rs in Thousands		FY 2019	I	FY 2020			FY 2021	
Appropriation	Activity Type	Maintenance Type	Weapon System	TOA Funded	TOA Funded	TOA Required	% Funded	TOA Funded	TOA Required	% Funded
			MISSION EQUIPMENT PACKAGE: AIRBORNE COMMAND AND CONTROL	-	702	702	100%	641	641	100%
			MOBILE TOWER SYSTEM: (MOTS)	220	627	810	77%	957	957	100%
			Modernization of Enterprise Terminals AN/GSC-52A (52- MOD)	11	-	-		-	-	
			Multiplexer Integration Digital Communication Satellite Subsystem (MIDAS)	1	-	-		-	-	
			PARTS & MATERIALS - GCSS-A	250	-	-			-	
			Persistent Surveillance System - Tethered (PSS-T)	800	-	-		-	-	
			Phoenix Satellite Communication AN/TSC-156	26,887	-	-		-	-	
			POWER PLANT: UTILITY (LARGE)	-		5,735		180	180	100%
			POWER PLANT: UTILITY (MEDIUM)	-	99	10,724	1%	1,414	7,916	18%
			Power Supply PP-6224 C/U	1,130	-	-		-	-	
			PROPHET	245	-	-		-	-	
			Protected Anti-Jam/Anti- Scintillation Wideband Net- Centric System (PAAWNS)	174	-	-			-	
			RADAR SET	-	1,065	1,065	100%	799	799	100%
			RADIACS AN/PDR-75, AN/FJW-11, AN/VDR-2, AN/PDR-75A, AN/PDR-77	62	-	-		-	-	
			Radio Set AN/PRC- 117/AN/PSC-5	398	-	-			-	
			RECIVING SET RADIO: AN/ARW-88	-	9,857	23,135	43%	10,175	19,975	51%
			REGIONAL HUB NODE (RHN)	99	-	-		-	-	
			Replacement Satellite Configuration Control Element (RSCCE)	1	-	-		-	-	

	Dolla	rs in Thousands		FY 2019		FY 2020			FY 2021	
Appropriation	Activity Type	Maintenance Type	Weapon System	TOA Funded	TOA Funded	TOA Required	% Funded	TOA Funded	TOA Required	% Funded
			Satellite Antenna (AS-3199)	40	-	-			-	
			SATELLITE COMMUNICA	-		-		3,973	3,973	100%
			SATELLITE COMMUNICATION SYSTEM: AN/TSC-156	-	262	17,533	1%	262	1,227	21%
			Satellite Transportable Terminal (STT SATCOM)	17,545	-	-			-	
			Secure, Mobile, Anti-Jam, Reliable, Tactical-Terminal (SMART-T) AN/TSC-154	3,341	-	-			-	
			Single Shelter Switch V4 (SSSv4)	360	-	-	- 1		-	
			Small Tactical Radar - Lightweight (STARLite) AN/ZPY1	300	-	-			-	
			Standardized Integrated Command Post System (SICPS) Legacy Shelters	1,382	-	-			-	
			Standardized Integrated Command Post System (SICPS) Tactical Operations Center (TOCS)	30,857	-	-			-	
			Tactical Airspace Integration System (TAIS) AN/TSQ-221	310	-	-			-	
			Tactical Digital Media (TDM)	48		-			-	
			Tactical Mission Command (TMC)	63	-	-			-	
			Tactical Network Management System (TNMS)	137		-			-	
			TBD- NUCLEAR ALARM SYSTEM	312		-			-	
			TEIP	10,581		-			-	
			TERMINAL: SATELLITE COMMUNICATION AN/TSC- 154	-	5,057	5,844	87%	2,339	6,008	39%
			Test Set-3895	31	-	-			-	
			TROJAN SPIRIT AN/TSQ- 226	1,417		-	- 1		-	

	Dolla	ars in Thousands		FY 2019		FY 2020			FY 2021	
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	3,481		-			-	
			Very Small Aperture Terminal (VSAT) (AN/TSC-183)	4,564	-	-			-	
			Warfighter Information Network-Tactical (WIN-T) Increment 1 (Inc 1)	4,337	-	-			-	
			Warfighter Information Network-Tactical (WIN-T) Increment 2 (Inc 2)	1,273	-	-			-	
			Wideband Remote Monitoring Sensor (WRMS)	343	-	-			-	
			Wideband SATCOM Operational Management System Network (WSOMS Network)	5	-	-			-	
		End Item	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	100%		-	
			AN/ARW-88(V)2 GUARDRAIL TYAD Reset	-	2,103	2,103	100%		-	
			AN/ASE-15E	-	3,170	3,170	100%		-	
			AN/ASE-38	-	1,946	1,946	100%		-	
			AN/ASM 146	-	-	-			2,480	
			AN/ASM-146	-	-	6,259			886	
			AN/ASM-147	-	-	2,068			1,054	
			AN/ASM-189	-	-	1,532			-	
			AN/GSC-52A RT RCF	-	477	477	100%	545	545	
			AN/MLQ-44B(V)1 Enhanced	-	156	156	100%	-	-	
			AN/MSQ-135 (MOTS) NG	-	312	312	100%		-	
			AN/PSC-5D	-	36,649	36,649	100%		-	
			AN/TPN-31 (ATNAVICS) NG		1,489	1,489	100%		_	

	Dolla	ars in Thousands		FY 2019		FY 2020			FY 2021	
Appropriation	Activity Type	Maintenance Type	Weapon System	TOA Funded	TOA Funded	TOA Required	% Funded	TOA Funded	TOA Required	% Funded
			AN/TRC-170A(V)3	-	3,170	3,170	100%		-	
			AN/TRC-190D(V)1	-	322	322	100%		-	
			AN/TRC-190E(V)1	-	821	821	100%		-	
			AN/TRC-190F(V)3	-	745	745	100%		-	
			AN/TSC-156	-	6,063	6,063	100%		-	
			AN/TSC-167H(V)1 (STT)	-	360	360	100%		-	
			AN/TSC-167H(V)2 (STT)	-	961	961	100%		-	
			AN/TSC-169C (UHST)	-	300	300	100%		-	
			AN/TSC-183, AN/TSC-183A CSS VSAT:	-	4,218	4,218	100%	4,814	4,818	100%
			AN/TSC-185A(V)1 (STT)	-	441	441	100%		-	
			AN/TSC-185A(V)2 (STT)	-	641	641	100%		-	
			AN/TSC-185B(V)1 (STT)	-	561	561	100%		-	
			AN/TSC-185B(V)2 (STT)	-	1,602	1,602	100%		-	
			AN/TSC-187A	-	599	599	100%	-	-	
			AN/TSQ-179(V)2 (LEAD)	-	386	386	100%		-	
			AN/TSQ-179(V)2 (TYAD)	-	520	520	100%		-	
			AN/TSQ-183 RESET	-	3,121	3,121	100%		-	
			AN/TSQ-198B	-	718	718	100%		-	
			AN/TSQ-221 (TAIS) NG	-	429	429	100%	-	-	
			AN/TSQ-226 (TROJAN SPIRIT)	-	1,190	1,190	100%		-	
			AN/TTC-56C(V)4 (SSS)	-	80	80	100%		-	
			AN/TTC-59B(V)3 (JNN)	-	80	80	100%		-	
			AN/TTC-59B(V)5 (JNN)	-	80	80	100%		-	
			AN/TTC-59B(V)6 (JNN)	-	80	80	100%		-	
			AN/TTC-59C(V)3 (JNN)	-	80	80	100%		-	
			AN/TTC-59C(V)5 (JNN)	-	80	80	100%		-	
			AN/TTC-59C(V)6 (JNN)		80	80	100%		-	
			AN/TTC-61B(V)2	-	150	150	100%		-	
			AN/TTC-61B(V)3	-	150	150	100%		-	
			AN/TTC-61C(V)3 (TACTICAL HUB NODE)		150	150	100%		-	
			AN/TTC-64A(V)3 (Bn CPN)	-	441	441	100%		-	

	Dolla	rs in Thousands		FY 2019		FY 2020			FY 2021	
Appropriation	Activity Type	Maintenance Type	Weapon System	TOA Funded	TOA Funded	TOA Required	% Funded	TOA Funded	TOA Required	% Funded
			AN/TTC-64B(V)3 (Bn CPN)	-	200	200	100%		-	
			ANTENNA, BASE RADIO STATION/REPEATER CENTRAL	-	-	554		608	608	100%
			COMMUNICATIONS: AN/MSC-82	-	-	-		3,430	42,467	8%
			CLAT	-	-	-		1,251	1,251	100%
			CMD SYS TACTICAL AN/TSQ-252	- 1	4,775	4,775	100%		-	
			COMMUNICATION RELAY GROUP (CRG)	- 1	1,565	1,565	100%		-	
			COMPUTER SET GENERAL: AN/GKY-33E		3	3	100%		-	
			COMPUTER SYS DIGITAL: AN/PYQ-10(C)	-	3,019	3,019	100%	1,988	2,686	74%
			COMSEC RESET OPERATIONS		260	260	100%		-	
			CRYPTOGRAPHIC SPEECH EQUIPMENT: MTU TSEC/KY 100 AIRTERM	-	181	181	100%		21	
			DETECTING SET: LASER AN/AVR-2B(V)1	-	481	481	100%		-	
			DETECTING SET: MINE AN/PSS-14	-	-	258		10	54	18%
			ENCRYPTION DECRYPTION EQUIPMENT KIV-7M:	-	89	180	49%	16	74	22%
			ENCRYPTION-DECRYPTI	-	52	52	100%	48	64	75%
			ENCRYPTION-DECRYPTION EQUIP: KG-250X	-	11	57	20%	23	25	89%
			ENCRYPTION-DECRYPTION EQUIP: KGV-72	-	75	75	100%		24	
			ENCRYPTION-DECRYPTION EQUIPMEN: KG-175D	-	174	174	100%	187	199	94%
			ENCRYPTION-DECRYPTION EQUIPMENT: KG-245X	-		44			-	

	Dollar	rs in Thousands	F	Y 2019		FY 2020			FY 2021	
Appropriation	Activity Type	Maintenance Type	Weapon System	TOA Funded	TOA Funded	TOA Required	% Funded	TOA Funded	TOA Required	% Funded
			ENCRYPTION-DECRYPTION EQUIPMENT: KG-340	- 1	108	108	100%		-	
			ENCRYPTION-DECRYPTION EQUIPMENT: -KGV-310B	-	490	490	100%	711	711	100%
			ENCRYPTION-DECRYPTION KG-250:	-	408	505	81%	673	675	100%
			ENCRYPTION- DECRYPTION: KG-255	-	14	18	81%		-	
			ENGAGEMENT CONTROL STATION (ECS)	-	3,761	3,761	100%		-	
			ENHANCED MEDIUM ALTITUDE RECONNAISSANCE: SURVEILLANCE SYSTEM	- 1	10,912	21,938	50%	9,183	17,828	52%
			EDI	-	22,195	22,195	100%		-	
			FRA MAINTENANCE	-	1,136	1,136	100%	1,135	1,135	100%
			FREQUENCY SELECTIVE LEVELS METER: AN/USM- 490	-	-	23			26	
			FT. BRAGG (18TH ABN)	-		-		1,160	1,160	100%
			FT. HOOD (III CORP)			-		1,160	1,160	100%
			GEN SET DE 60KWW 50/60HZ: SKID-MTD	-	-	-	- 1	28	28	100%
			GEN SET DID 5KW 50/60HZ: SKID-MTD	-	-	-	- 1	58	58	100%
			GEN ST DED15KWW 50/60HZ: SKID-MTD	-	-	-	- 1	23	23	100%
			GENERATOR SET: DIESEL ENGINE TRAILER PU-807A	-	-	3,466	- 1		228	
			GN ST DED 10KW 50/60HZ: SKID-MTD	- 1	-	-	- 1	143	143	100%
			GROUND STATION TERMINAL	-	280	280	100%		-	
			HEATER: DUCT TYPE PORTABLE 350K BTU	-		-		759		100%
			JBLM (I CORP)	-	-	-		1,160	1,160	100%
			KOREA (8TH)	-		-		1,326	1,326	100%
			LIGHTWEIGHT COUNTER MORTAR RADR: AN/TPQ-50	-	116	517	22%	118	535	22%

	Dollar	rs in Thousands		FY 2019		FY 2020			FY 2021	
Appropriation	Activity Type	Maintenance Type	Weapon System	TOA Funded	TOA Funded	TOA Required	% Funded	TOA Funded	TOA Required	% Funded
			LTT TRAILER-MTD: PU- 2001/5 KW/50/60 HZ	-	-	-		30	30	100%
			LTT TRAILER-MTD: PU- 2002/10 KW/50/60HZ	-	-	-		58	58	100%
			LTT TRAILER-MTD: PU- 2003/15 KW/50/60 HZ	-	-	-		32	32	100%
			MMWV GROUP	-		2,385			-	
			NASAMS	-	-	762		-	947	
			NAVIGATION SET: SATELLITE SIGNALS AN/PSN-13	-	146	146	100%	1,638	1,638	100%
			POWER SUPPLY: PP- 6224/U	-	3	482	1%	44	148	30%
			RADAR SET	-	3,209	3,209	100%	-	-	
			RADAR SET, AN/PMQ-65	-	8,400	8,400	100%	-	-	
			RADAR SET: AN/FPN-67	-	7,423	7,423	100%	11,236	11,236	100%
			RADAR SET: AN/TPN31	-	985	3,963	25%	4,906	7,881	62%
			RADAR SET: AN/TPQ- 36(V)10	-	241	241	100%	62	62	100%
			RADAR SYSTEM: COUNTER FIRE TARGET ACQUISITION RADAR	-	241	11,423	2%	241	4,709	5%
			RADIO TERMINAL SET: AN/TRC-170 (V)3	-	-	1,585		-	1,705	
			RADIO TERMINAL: LINE OF SIGHT MULTI CHANNEL AN/TRC-190E(V)1	-	415	1,699	24%	2,254	2,818	80%
			RADIO TERMINAL: LINE OF SIGHT MULTI CHANNEL AN/TRC-190F(V)3	-	205	1,377	15%	1,622	1,996	81%
			RANGE FINDER-TARGET DESIGNATOR: LASER AN/PED-1	-	-	1,038		-	327	
			RCF - AN/ASM 146	-	-	-		1,417	1,417	100%
			RCF- AN/ASM 146	-	l	1,565		1	-	
			RCF AN/ASM-147	-	-	148		301	301	100%
			RCF-AN/ASM-189	-	l	613		1	-	
			RCFB-9K ECU 115V	-	19	19	100%	-	-	
			REKEYING CONTROLER: KOK-13/TSEC		14	14	100%	11	15	73%

	Dolla	rs in Thousands		FY 2019		FY 2020			FY 2021	
Appropriation	Activity Type	Maintenance Type	Weapon System	TOA Funded	TOA Funded	TOA Required	% Funded	TOA Funded	TOA Required	% Funded
			REMOT CONTROL UNIT KY 100: KY 100 AIRTERM	-	20	20	100%	-	-	
			REMOTE CONTROL UNIT: Z- AHP/TEC	-	26	26	100%		-	
			RIGID WALL SHELTER: COMMAND POST	-	-	3,694	- 1	692	4,152	17%
			SARET (USASOC)	-	4,500	4,500	100%		-	
			SATELLITE COMMUNICATION SUBSYSTEM:	-	-	8,019		2,136	8,011	27%
			SATELLITE COMMUNICATION SUBSYSTEM: AN/TSC- 185(V)3		-	-			3,118	
			SATELLITE COMMUNICATION: SUBSYSTEM		-	23,433			16,958	
			SATELLITE COMMUNICATIONS SET: AN/USC-28(V)	-	2,443	2,443	100%	4,857	4,857	100%
			SATELLITE: COMMUNICATION SUBSYSM UNT HUB SATELLITE TRMNL (UHST)		-	380			387	
			SECURE TERMINAL EQUIP: STE TACTICAL DESK/FILE-	-	106	106	100%		-	
			SECURITY DATA SYSTEM: AN/GYK-72(V)1 (KMI MGC)	-	137	147	93%	3	8	42%
			SEEK II TOUCHSCREEN: DATA ENTRY DI-9/U			-			86	
			SENTINEL LABOR	-	183	183	100%		="	
			SENTINEL RADAR	-	243	243	100%	-	-	
			SPEECH SECURITY EQUIPMENT 28V RED: TSEC/KY58		46	46	100%		-	
			SRM READY 9K ECU 115V	-		-			247	
			SRM READY-18K ECU 208V	-		-			222	
			SRM READY-18K ECU VERT	-		-			20	

	Dollar	s in Thousands	1	FY 2019		FY 2020			FY 2021	
Appropriation	Activity Type	Maintenance Type	Weapon System	TOA Funded	TOA Funded	TOA Required	% Funded	TOA Funded	TOA Required	% Funded
			SRM READY-36K ECU 208V	-	-	-			43	
			STAMIS LOG IT CONUS	-	3,603	3,603	100%	1,325	1,325	100%
			STT HP AN/TSC 202	-	805	805	100%	-	-	
			SURVEILLANCE SYSTEM ELEVATED SENSOR: AN/DSY-1(V)			962			1,923	
			SURVEILLANCE SYSTEM ELEVATED SENSOR: AN/DSY-2(V)	-	-	446			445	
			SURVEYING INSTRUMENT: ELEC DIST-ANCE MEAS SHORT RGE INFRARED AIS	- 1	57	57	100%	59	59	100%
			TCN AN/MSC-82	-	4,150	4,150	100%	-	-	
			TELEPHONE SECURE UNIT: VIPER PSTN	-	42	65	65%	13	44	29%
			TEST SET AVIATORS NIGHT VISION IMAGING SYSTEM: TS-3895/UV	-	-	64		7	15	48%
			TMSS-Large	-	461	461	100%	-	-	
			TMSS-Medium	-	1,641	1,641	100%	-	-	
			TOBYHANNA EVALUATION INSPECTION PROGRAM	-	2,185	2,185	100%		-	
			TRAILER-MTD: PP-3102/10 KW/50/60HZ/M200A1	-	-	-		49	49	100%
			TRAILER-MTD: PP-3105/30 KW/50/60 HZ 2M200A1	-	-	-		67	67	100%
			TRAILER-MTD: PU-2101/15 KW/50/60 HZ/M200A1	-	-	-		64	64	100%
			TRAILER-MTD: PU-2102/30 KW/50/60 HZ/M200A1	- 1	-	-		26	26	100%
			TRLE MTD: PP-3003/15 KW 50/60HZ	-	-	-		63	63	100%
			TRUCK CARGO: 5 TON WO/WINCH	-	1,398	1,398	100%		698	
		Other	5E0 FUNDING IN AF3.2	-	5,259			-		
			AIR CON: 18000 BTU COOL 30000 BTU HEAT 208V 3PH 400HZ SPLIT PACK			509		134	509	26%

	Doll	ars in Thousands		FY 2019		FY 2020			FY 2021	
Appropriation	Activity Type	Maintenance Type	Weapon System	TOA Funded	TOA Funded	TOA Required	% Funded	TOA Funded	TOA Required	% Funded
			DSCS TECH ASSIST	-	806	806	100%	864	864	100%
			FIRES AND INFANTRY SPT	45	-	-			-	
			POWER PLANT: ELEC TRAILER MOUNT-ED (EPP III)	-	-	-		3,778	3,778	100%
			SATELLITE COMM EARTH TERMINAL: AN/GSC- 70(KASTARS)	-	559	559	100%	296	296	100%
			TEST SET, ELECTRONIC	-	61	61	100%	24	28	87%
			WARNING RECEIVER SYSTEM: COUNTERMEASURE AN/AAR-57(V)1	-	1,346	1,346	100%	187	187	100%
		Software	AMCE	113	-					
			14.2 INFRASTRUCTURE/LAB OPERATIONS	-	-	-		32,252	32,252	100%
			400hz Generator Set	953	-					
			52-MOD	-	1,502	1,502	100%	846	1,501	56%
			A2C2S	-	492	492	100%	449	449	100%
			AD - SOFTWARE ENGINEERING CENTER (SEC)	356	-	-			-	
			Advanced Extremely High Frequency (AEHF) Secure Mobile Anti-jam Reliable Tactical Terminal (SMART-T)	1,512	-	-			-	
			Advanced Field Artillery Tactical Data System (AFATDS)	2,683	-	-			-	
			AEHF/SMART-T	-	-	-		163	163	100%
			AFATDS	-	5,404	9,170	59%	3,057	6,340	48%
			AFSB	-	2,042	2,479	82%	3,032	3,032	100%
			AGP	-	679	679	100%	185	679	27%
			AIRBORNE COLLECTORS BRANCH	1,380	-	-			-	
			AIRCRAFT WEIGHT & BALANCE (AWBS)	-	114	114	100%		-	
			AKMI	-	163	163	100%	66	115	57%

	Dollar	s in Thousands		FY 2019		FY 2020			FY 2021	
Appropriation	Activity Type	Maintenance Type	Weapon System	TOA Funded	TOA Funded	TOA Required	% Funded	TOA Funded	TOA Required	% Funded
			AKMS - ACES	-	593	593	100%	268	514	52%
			AKMS - SKL	-	129	351	37%	82	304	27%
			AN/APR 39A(V)1/4	95	971	971	100%	991	991	100%
			AN/APR 39B(V)2	73	731	731	100%	92	746	12%
			AN/APR 39C(V)1	1,412	1,671	1,671	100%	1,738	1,738	100%
			AN/APR 39D(V)2	-	1,570	1,570	100%	100	1,411	7%
			AN/APR-48A	-	1,023	1,023	100%	316	961	33%
			AN/MLQ-40(V)4	-	-	-			159	
			AN/PRC-117F	-	6,510	6,510	100%	-	-	
			AN/PRC-117G	-	73	73	100%		-	
			AN/PRC-148(V)4	-	203	203	100%	-	-	
			AN/PRC-152(V)1	-	118	118	100%	-	-	
			AN/PSC-5D	-	118	118	100%	-	-	
			AN/TPQ-36/37	163	-	-			-	
			AN/TRC-190	-	876	876	100%	795	877	91%
			AN/TSC-93E	-	528	528	100%		-	
			AN/TSQ-179D(V)2	6,481	-	-			-	
			AN/USC-28	7,068	-	-		-	-	
			ANVIS/HUD	-	468	468	100%	174	337	52%
			ARAT	-	12,570	12,570	100%	12,808	12,808	100%
			ARAT PROG-HUNTSVILLE AL FLD OFC	162	-	-			-	
			ARAT Program Office	6,060	-	-			-	
			ARC-220	-	480	480	100%	167	330	51%
			ARL-E	-	3,482	3,482	100%	1,155	2,177	53%
			ARMAMENT SOFTWARE ENGINEERING-ENA1	2,068	-	-			-	
			Army Airborne Command and Control System (A2C2S)	126	-	-			-	
			Army Key Management System (AKMS) Automated Communications Engineering Software (ACES)	122	-					

	Dollar	rs in Thousands		FY 2019		FY 2020			FY 2021	
Appropriation	Activity Type	Maintenance Type	Weapon System	TOA Funded	TOA Funded	TOA Required	% Funded	TOA Funded	TOA Required	% Funded
			Army Key Management System (AKMS) Simple Key Loader (SKL)	217		-			-	
			Army Reprogramming Analysis Team (ARAT)	4,483	-	-		-	-	
			ARMY SHARED SVCS CENTER	84	-	1-1			-	
			ARMY SSC APPLS SVC DIV- FT LEE	5	-	-			-	
			ARMY SSC SOLUTION SPPRT DIV	107	-	-			-	
			ATNAVICS	-	1,062	1,062	100%	1,136	1,219	93%
			AV		3,391	3,391	100%	5,411	5,411	100%
			AVIATION & FORCE PROTECTION SW SPT DIV	49		-			-	
			AVIATION INTEGRATION & SYSTEM SUP BR	801		-			-	
			Aviation Night Vision/Aircraft Heads Up Display (ANVIS/HUD)	199		-			-	
			BAT-A	-	6,201	6,201	100%	6,329	6,329	100%
			Battle Command Common Services (BCCS)	1,540		-			-	
			BATTLE COMMAND SOLUTIONS DIVISION	235	-	-		-	-	
			Battlefield Video Teleconference (BVTC)	95		-			-	
			BCCS	-	15,685	15,685	100%	16,318	18,991	86%
			BED FT HOOD TX	17		-			-	
			BFT	-	9,829	9,829	100%	9,490	9,490	100%
			BFT-A	-	4,269	9,819	43%	401	5,435	7%
			Biometrics Automated Toolset - Army (BAT-A)	1,169	-	-			-	
			Blue Force Tracker - Aviation (BFT-A)	5,931		-			-	
			Blue Force Tracking (BFT)	3,148	-	-		-	-	
			BVTC	-	450	450	100%	1,582	1,665	95%
			C3T Directorate	1,061		-			-	
			C3T Directorate - Ft Bliss	48		-		-	-	
1			CECOM, ILSC C3T	81		-			-	

	Dollars	in Thousands		FY 2019		FY 2020			FY 2021	
Appropriation Activity	у Туре	Maintenance Type	Weapon System	TOA Funded	TOA Funded	TOA Required	% Funded	TOA Funded	TOA Required	% Funded
			CENTAUR SYSTEM	180	589	589	100%	500	604	83%
			CERION-SPS PR 11282687- 1A8EP1531A- \$10M	2	-	-	- 1		-	
			CERTIFICATION & ACCREDITATION BRANCH	370	-	-	- 1		-	
			CHARCS	-	7,533	7,533	100%	4,847	6,316	779
			CMD WEB	-	1,295	1,295	100%		-	
			CMWS AN/AAR-57; ALM-294	-	3,510	3,510	100%	1,018	1,018	1009
			CNPS AN/FYQ-110	-	3,056	3,056	100%	3,121	3,121	1009
			Combat Service Support automated Information System Interface (LOG- IT/STAMIS)	1,705	-	-			-	
			Combat Survival Evader Locator (CSEL) Radio AN/PRQ-7	927	-	-		-	-	
			Command Post of the Future (CPOF)	550	-	-	- 1		-	
			Command Post Platform (CPP)	1,454	-	-	- 1		-	
			Command Web (CMD Web)	630	-	-			-	
			Common Missile Warning System (CMWS) AN/AAR-57; ALM-294	863	-	-			-	
			Common Missile Warning System (CMWS) AN/AAR-57; ALM-295	68	-	-		-	-	
			Common Missile Warning System (CMWS) F286	180	-	-	- 1		-	
			Common Network Planning Software (CNPS) AN/FYQ- 110	166	-	-			-	
			Communications Payments, Svcs. & Equipment	1	-	-		-	-	
			Communications Security (COMSEC)	1,446	-	-		-	-	
			Communications, Utilities and Miscellaneous Charges	7	-	-		-	-	
			COMSEC BRANCH	297	_	-			_	

	Dollar	rs in Thousands		FY 2019		FY 2020			FY 2021	
Appropriation	Activity Type	Maintenance Type	Weapon System	TOA Funded	TOA Funded	TOA Required	% Funded	TOA Funded	TOA Required	% Funded
			CONS ONLY,DRCH, SP- 8284-02-R1 GArmy Cons Counter Radio Electronic	4	-	-			-	
			Warfare (CREW) Counterintelligence/Human	470		-			-	
			Intelligence Automated Reporting and Collection Sensors (CHARCS)	3,156	-	-		-	-	
			CPOF	-	3,092	4,309	72%	3,900	4,992	78%
			CPP	-	1,161	1,161	100%	1,409	1,492	94%
			CSEL	-	3,080	3,080	100%	163	512	32%
			DCGS-A CDSS	-	8,917	8,917	100%	7,063	9,126	77%
			DCGS-A FIXED	-	9,154	18,653	49%	9,018	19,947	45%
			DCGS-A GWS	-	8,827	8,827	100%	9,859	10,394	95%
			DCGS-A INC 1 REL 1	-	27,146	31,563	86%	13,464	17,773	76%
			DCGS-A INC 1 REL 2	-	31,550	44,056	72%	58,788	70,326	84%
			DCGS-A INFRASTRUCTURE	-	8,159	8,159	100%	7,423	7,871	94%
			DCGS-A OGS	-	4,868	5,731	85%	4,603	5,987	77%
			DCGS-A TGS	-	6,560	8,771	75%	2,228	5,637	40%
			Defense Satellite Communication Systems (DSCS)	350		-		-	-	
			Digital Airport Surveillance Radar (DASR) AN/GPN-30	858		-			-	
			Digital Voice Recorder System (DVRS)	300		-			-	
			DIMS	-	3,129	3,129	100%	2,192	3,209	68%
			Distributed Common Ground System – Army (DCGS-A) Cross Domain Solution Suite (CDSS)	3,494	-	-			-	
			Distributed Common Ground System – Army (DCGS-A) Fixed	7,408		-			-	
			Distributed Common Ground System – Army (DCGS-A) Geospatial Intelligence Workstation (GWS)	7,112	-	-			-	

	Dolla	rs in Thousands		FY 2019		FY 2020			FY 2021	
Appropriation	Activity Type	Maintenance Type	Weapon System	TOA Funded	TOA Funded	TOA Required	% Funded	TOA Funded	TOA Required	% Funded
			Distributed Common Ground System - Army (DCGS-A) Increment 1 Release 1 (Inc 1 Rel 1)	33,890		-			-	
			Distributed Common Ground System - Army (DCGS-A) Increment 1 Release 2 (Inc 1 Rel 2)	11,042	-	-			-	
			Distributed Common Ground System - Army (DCGS-A) Infrastructure	6,947		-			-	
			Distributed Common Ground System – Army (DCGS-A) Intelligence Processing Center (IPC 3)	568	-	-			-	
			Distributed Common Ground System – Army (DCGS-A) Operational Ground Station (OGS)	4,644	-	-			-	
			Distributed Common Ground System – Army (DCGS-A) Tactical Ground Station (TGS)	2,384	-	-			-	
			Distributed Common Ground System Enabled - Single Source (DE-SS)	521	-	-			-	
			DSCS Integrated Management System (DIMS)	538	-	-			-	
			DUKE 2/3 AN/VLQ-12(V)1/3	-	4,812	4,812	100%	5,254	5,254	100%
			DUKE v2/3 (DUKE 2/3) AN/VLQ-12(V)1/3	3,337	-	-			-	
			EBEM	-	1,398	1,398	100%	587	1,474	40%
			EKMS CT1	-	4,100	4,100	100%	4,556	4,776	95%
			Electronic Key Management System (EKMS) Common Tier 1 (CT1)	1,131		-			-	
			Electronic Shelters AN/ASM- 146,147,189,190	588		-			-	
			EMARSS	-	3,570	6,867	52%	-	-	

		s in Thousands		FY 2019		FY 2020			FY 2021	
Appropriation	Activity Type	Maintenance Type	Weapon System	TOA Funded	TOA Funded	TOA Required	% Funded	TOA Funded	TOA Required	% Funded
			EMARSS - G,V,M	-	-	-		7,260	7,260	100%
			EMARSS S	-	-	-		1,292	2,808	46%
			EMC2	-	1,472	1,472	100%	1,406	1,522	92%
			ENFIRE	-	3,640	3,640	100%	3,061	3,413	90%
			Enhanced Medium Altitude Reconnaissance and Surveillance System (EMARSS)	24,230	-	-			-	
			Enhanced Position Location and Reporting System (EPLRS)	439	-	-			-	
			Enroute Mission Command Capability (EMC2)	829		-			-	
			ENTERPRISE SERVICES DIVISION	104	-	-			-	
			ENTERPRISE SVCS-FT BELVOIR VA FLD OFC	49	-	-			-	
			ENTERPRISE SVCS-FT LEE VA FLD OFC	5	-	-			-	
			EPLRS	-	510	510	100%	512		100%
			EWPMT	-	2,723	2,723	100%	2,938	2,938	100%
			FBCB2	-	12,697	21,566	59%	6,420	13,342	48%
			FORCE PROTECTION & COUNTERMEASURE SYS BR	758	-	-			-	
			Force XXI Battle Command - Brigade and Below (FBCB2)	1,112		-			-	
			Fort Rucker Airfield Wash Rack Design	350		-			-	
			Forward Observer System (FOS)	2,466	-	-			-	
			FOS	-	4,331	4,331	100%	3,689	3,836	96%
			GCCS-A	-	3,088	4,264	72%	2,285	4,158	55%
			Global Command and Control System - Army (GCCS-A)	1,699		-			-	
			GLOBAL POSITIONING SYSTEM (GPS)	402	_	-		-	-	

	Dollar	rs in Thousands		FY 2019		FY 2020			FY 2021	
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) Global Terrestrial Critical	45	-	-			-	
			Control Circuit System (GTC3S)	341	-	-	- 1		-	
			GPS	-	1,006	1,006	100%	545	548	100%
			GRCS	-	7,926	8,748	91%	9,892	10,407	95%
			GROUND STATION OPERATIONAL INTELLIGENCE: AN/TYQ- 224B	- 1	2,428	2,740	89%	2,481	2,689	92%
			GROUND STATION TACTICAL INTELLIGENCE: AN/TSQ-179	-	5,632	5,632	100%	5,103	5,103	100%
			GSCCE	-	5,289	5,289	100%	5,465	5,465	100%
			GTC3S	-	1,395	1,395	100%	988	1,478	67%
			Guardrail Common Sensors Systems (GRCS)	6,074	-	-	- 1		-	
			Harbormaster Command and Control Center (HCCC)	237		-	- 1		-	
			HCCC	-	558	558	100%	670	670	100%
			High Capacity Line-of-Sight Radio (HCLOS)	566	-	-	- 1		-	
			High Frequency Radio (HF Radio) (ARC-220)	152	-	-	- 1		-	
			HMS	-	6,470	6,470	100%	3,531	3,531	100%
			ICC	-	705	705	100%	575	644	89%
			IDM	-	337	337	100%		-	
			IDM+	-	700	700	100%	-	-	
			IEW SUPPORT DIVISION	231	-	-			-	
			IEW&S Directorate	1,389	-	-			-	
			INFO SYS SUST DIV	8	-	-			-	
			INFO SYS SUST DIV-FT LEE	81	-	-			-	
			INFORMATION SECURITY BRANCH	5		-	- 1		-	
			INFRASTRUCTURE DIV- FT BELVOIR	27	-	-			-	

	Dolla	rs in Thousands		FY 2019		FY 2020			FY 2021	
Appropriation	Activity Type	Maintenance Type	Weapon System	TOA Funded	TOA Funded	TOA Required	% Funded	TOA Funded	TOA Required	% Funded
			Infrastructure Division	2,131	-	-		-	-	
			Instrument Set, Reconnaissance, and Surveying (ENFIRE)	373	-	-			-	
			INTEL FUSION BRANCH	1,092	-	-		-	-	
			INTEL SPT DIV-FT HUACHUCA AZ FLD OFC	1,581	-	-			-	
			INTELLIGENCE BRANCH	16	-	-		-	-	
			Intelligence Support Division	5,881	-	-		-	-	
			ITN	-	-	-		5,483	6,606	83%
			ITN FSR SUPPORT	-	-	· -		520	520	100%
			JADOCS	-	3,427	4,728	72%	3,766	5,739	66%
			JE SED PPSS AVIATION LABOR	898	-	-			-	
			JE SED PPSS BATTLE CMD LABOR	3,142	-	-			-	
			JE SED PPSS DIR Travel	9	-	-		-	-	
			JE SED PPSS IEWS LABOR	4,571	-	-		-	-	
			JE SED PPSS TACTICAL COMMS LABOR	30	-	-			-	
			JE SED PPSS TRAINING	8	-	-		-	-	
			JENM	-	1,830	1,830	100%	915	1,296	71%
			JMOS	-	1,894	1,894	100%	1,445	1,679	86%
			Joint Automated Deep Operations Coordination System (JADOCS)	1,788	-	-			-	
			JOINT BIO PIONT DETECTION SYSTEM	-	155	155	100%		-	
			JOINT EFFECTS MODEL	-	705	705	100%	-	-	
			Joint Enterprise Network Manager (JENM)	924	-	-		-	-	
			Joint Management & Operations System (JMOS)	181	-	-			-	
			Joint Tactical Terminal/Common Integrated Broadcast Service Modules (JTT/CIBS)	103		-			-	

	Dollar	s in Thousands		FY 2019		FY 2020			FY 2021	
Appropriation	Activity Type	Maintenance Type	Weapon System	TOA Funded	TOA Funded	TOA Required	% Funded	TOA Funded	TOA Required	% Funded
			Joint Tactical Terminal- Integrated Broadcast Service (JTT-IBS)	85		-			-	
			JOINT WARNING AND REPORTING NETWORK (JWARN)	-	705	705	100%		-	
			JSLSCAD- CHEMICAL AGENT DETECTOR		101	101	100%		-	
			JTT/CIBS	-	2,833	2,833	100%	623	1,682	37%
			JTT-IBS	-	2,116	2,116	100%	382	1,314	29%
			Ka-band Satellite Transmit And Receive Systems (Ka- STARS)	940	-	-			-	
			KA-STARS	-	2,060	2,060	100%	1,414	2,180	65%
			LCMR AN/TPQ-50	-	2,659	2,659	100%	2,801	3,226	87%
			LHMBC TRAINING SYSTEM	-	160	160	100%		-	
			Lightweight Counter Mortar Radar (LCMR) AN/TPQ-50	4,040	-	-			-	
			Lightweight Laser Designator Rangefinder (LLDR) AN/PED- 1	25		-			-	
			LIGHTWEIGHT RIFLE PROTECTI HELMET (ROTH)	1		-	- 1		-,	
			Line of Sight Radio Terminal (AN/TRC-190)	79		-			-	
			LMP SUST- LETTERKENNY	5	-	-		-	-	
			LMP SUSTAINMENT DIVISION	105	-	-	- 1		-	
			LMPSUST- HUNSTVILLE	40	-	-		-	-	
			Long Range Advanced Scout Surveillance System (LRAS3)	447	-	-			-	
			Long Range Advanced Scout System (LRASS) AN/TAS-8	698	-	-			-	
			LRAS3	-	1,302	1,302	100%	551	1,319	42%
			M94 MUZZLE VELOCITY SYSTEM	-	308	308	100%		-	

	Dollar	rs in Thousands		FY 2019		FY 2020			FY 2021	
Appropriation	Activity Type	Maintenance Type	Weapon System	TOA Funded	TOA Funded	TOA Required	% Funded	TOA Funded	TOA Required	% Funded
			Machine Foreign Language Translation System (MFLTS)	1,715	-	-			-	
			MC-CS	-	2,038	2,038	100%	1,273	2,119	60%
			MET AN/GSC-52B(V)G	-	2,864	2,864	100%	1,180	1,376	86%
			MFLTS	-	6,156	6,156	100%	3,385	4,520	75%
			MIDAS	-	2,545	2,545	100%	2,588	2,588	100%
			Mission Command Common Software (MC-CS)	1,787	-	-			-	
			Mission Command Division	5,321	-	-			-	
			Mission Command Division - Ft Hood	115	-	-			-	
			MMS-P	-	662	662	100%	447	839	53%
			MNVR	-	367	367	100%		-	
			Modernization of Enterprise Terminals AN/GSC-52A (52- MOD)	467	-	-			-	
			MOTS	-	561	561	100%	391	558	70%
			MSCTT	-	192	192	100%	16	82	20%
			Multiplexer Integration Digital Communication Satellite Subsystem (MIDAS)	810	-	-			-	
			MUXTOOLKIT	-	1,201	1,204	100%		-	
			NABK/MBK	-	441	441	100%	-	-	
			NETWORKS BRANCH	819	-	-			-	
			NGLD	-	-	-		164	350	47%
			NON-SYSTEM SPECIFIC	-	52,985	53,287	99%		-	
			PAAWNS	-	2,282	2,282	100%	1,483	2,408	62%
			PARANAVSYS	-	492	492	100%		-	
			PHOENIX AN/TSC-156D	-	1,526	1,526	100%	629	629	100%
			PIF PPSS FEDS	110	-	-		-	-	
			PPSS INFRASTRUCTURE	896	-	-		-	-	
			PROPHET	564	1,740	2,567	68%	407	1,702	24%
			PROPHET-ENHANCED	-	-	-	- 1	492	1,508	33%

	Dolla	rs in Thousands		FY 2019		FY 2020			FY 2021	
Appropriation	Activity Type	Maintenance Type	Weapon System	TOA Funded	TOA Funded	TOA Required	% Funded	TOA Funded	TOA Required	% Funded
			Protected Anti-Jam/Anti- Scintillation Wideband Net- Centric System (PAAWNS)	367	-	-		-	-	
			PSS-T	-	3,179	3,179	100%	2,222	3,236	69%
			Radar Frequency Inferometer System (RFIS) AN/APR-48A	69	-	-			-	
			RADIO SYSTEMS BRANCH	370	-	-			-	
			REALIGN ENDURING SAG 135 AND 137 TO BASE SAGS	-	-	-		51,125	51,125	100%
			REGIONAL HUB NODE (RHN)	3,400	-	-			-	
			Replacement Frequency Modulated Order Wire (RFMOW)	554		-			-	
			Replacement Satellite Configuration Control Element (RSCCE)	641	-	-			-	
			RFMOW	-	2,009	2,009	100%	1,034	1,694	61%
			RHN	-	4,378	5,585	78%	4,215	5,676	74%
			RMCE	-	2,034	2,034	100%	1,111	2,077	53%
			RPTF	-	798	798	100%	440	803	55%
			R-RFIS	-	1,094	1,094	100%	566	1,023	55%
			RSCCE	-	1,253	1,253	100%	496	1,260	39%
			S3I AVIATION SYSTEMS & SIMULATORS DIV	957	-	-	- 1		-	
			S3I DIRECTORATE	59	-	-			-	
			S3I INTEROP/TEST SUPPORT DIV	186	-	-			-	
			S3I SIL-PSS - PPSS TMDE/BSTF	13	-	-			-	
			S3I SIL-PSS - PPSS TMDE/EOTF	5		-			-,	
			S3I SIL-PSS- PPSS GCSS- Army PM AIR WARRI	47		-			-	
			S3I SIL-SAO - PPSS AMPS CAFRS	1		-			-	
			S3I SIL-SAO- PPSS GCSS- ARMY APACHE/NA	40	_	-			-	

	Dolla	rs in Thousands		FY 2019		FY 2020			FY 2021	
Appropriation	Activity Type	Maintenance Type	Weapon System	TOA Funded	TOA Funded	TOA Required	% Funded	TOA Funded	TOA Required	% Funded
			SACE	-	3,611	3,611	100%	2,447	2,447	100%
			Satellite Communications Set (SCS) SATELLITE	306	-	-		-	-	
			COMMUNICATIONS TERMINAL: AN/TSC-93A	-	452	1,294	35%		-	
			Satellite Transportable Terminal (STT SATCOM)	13,769	-	-	- 1		-	
			SCL	-	921	921	100%	707	936	76%
			SCS	-	665	665	100%	587	669	88%
			SDIN	-	2,103	2,103	100%	922	1,034	89%
			Second Generation Forward Looking Infrared (SGF)	559	-	-		-	-	
			SED JSIL - PPSS OSRVT	1,500	-	-			-	
			SED SD - PPSS ANMP/AMPS	500	-	-			-	
			SED SD - PPSS ANMP/IPAC	500	-	-			-	
			SED SD - PPSS ANMPS/AMPS CAFRS	400	-	-			-	
			SED SD - PPSS MULTI (AWBS)	500	-	-	- 1		-	
			SGF	-	1,286	1,286	100%	352	1,298	27%
			SIL PPSS	8	-	-			-	
			SIL TRAINER	8	-	-			-	
			SINCGARS	-	122	122	100%	123	123	100%
			Single Channel Ground and Airborne Radio System (SINCGARS)	34	-	-		-	-	
			Single Shelter Switch V4 (SSSv4)	826	-	-	- 1		-	
			SIPR NIPR Access Point (SNAP) Global Rapid Response Information Package (GRRIP)	2,025	-	-			-	
			SLV	-	663	663	100%	348	1,001	35%
			Small Tactical Radar - Lightweight (STARLite) AN/ZPY1	150	-	-			-	

	Dolla	rs in Thousands		FY 2019		FY 2020			FY 2021	
Appropriation	Activity Type	Maintenance Type	Weapon System	TOA Funded	TOA Funded	TOA Required	% Funded	TOA Funded	TOA Required	% Funded
			SMART-T AN/TSC-154	-	4,148	4,148	100%	2,393	3,370	71%
			Software Assurance Capability Enterprise (SACE)	933	-	-	- 1		-	
			Software Loader Verifier (SLV)	43		-			-	
			SOFTWARE QRS-QAE5	155	-	-			-	
			Special Communications Link (SCL)	152	-	-			-	
			SSSV4	-	2,963	3,655	81%	1,794	2,231	80%
			STARLITE AN/ZPY1	-	1,481	1,481	100%	801	1,605	50%
			System Deployment and Integration Network (SDIN)	197		-			-	
			T3-00003-17_ELE_P3042 Renovate AC Prod	62		-			-	
			Tactical Network Management System (TNMS)	1,533		-	- 1		-	
			Tactical Superhigh Frequency Satellite Terminal (Phoenix) AN/TSC-156D	139	-	-		-	-	
			TDI	-		-		328	492	67%
			TDM	-	726	726	100%	874	874	100%
			TIGR	-	240	240	100%		-	
			TNMS	-	3,848	3,925	98%	3,657	3,873	94%
			TPQ-36	-	864	864	100%		-	
			TROPOS AN/TRC-170	-	32	32	100%	74	74	100%
			TSP	-	-	-		1,006	1,845	55%
			TTCS	-	624	624	100%		-	
			UPT	-	41	41	100%	41	41	100%
			Warfighter Information Network-Tactical (WIN-T) Increment 1 (Inc 1)	31,608		-			-	
			WIDEBAND CONTROL BRANCH	286		-			-	
			Wideband Remote Monitoring Sensor (WRMS)	1,151		-	- 1		-	

	Do	llars in Thousands	1	FY 2019	I	FY 2020			FY 2021	
Appropriation	Activity Type	Maintenance Type	Weapon System	TOA Funded	TOA Funded	TOA Required	% Funded	TOA Funded	TOA Required	% Funded
			Wideband SATCOM Operational Management System Network (WSOMS Network)	76	-	-			-	
			Wideband SATCOM Operational Management System Workstation (WSOMS WS)	406	-	-		-	-	
			WIN-T INC 1	-	45,570	49,123	93%	36,073	39,598	91%
			WIN-T INC 2		28,625	28,625	100%	32,200	32,200	100%
			WRMS	-	2,832	2,832	100%	1,710	2,812	61%
			WSOMS NETWORK	-	1,532	1,532	100%	1,205	1,346	90%
			WSOMS WS	-	1,404	1,404	100%	1,081	1,471	73%
	General Purpose Equipment	End Item	AMTE - ATP ANAD - 2nd Item Depot	352	-	-			-	
			AMTE - ATP ANAD - Artillery Depot	252	-	-			-	
			AMTE - ATP ANAD - Depot Armor Fwd	171	-	-			-	
			AMTE - ATP ANAD - Small Arms Depo	94	-	-			-	
			AMTE - ATP ANAD - Stryker Sustain	1,219	-	-			-	
			AMTE - ATP ANAD - Tracked Veh Fwd	3,344	-	-			-	
			AMTE - ATP CS & CSS - RLSC Suppor	64	-	-			-	
			AMTE - ATP - FRA - GVSC	55	-	-			-	
			AMTE - ATP - FRA-Mobile Lift Syst	1,229	-	-			-	
			AMTE - ATP - FRA-Route Clearance	420	-	-			-	
			AMTE - ATP - FRA-Shipping Contain	992	-	-		-	-	
			AMTE - ATP PBA w/ILSC - DECON Dep	440		-			-	
			AMTE - ATP PEO TAC Shipping	76	-	-			-	
			AMTE - ATP RIA - JMTC - Arsenal F	1,447		-			-	
			AMTE - ATP RRAD - GC, Tact Wheel	1,162		-			-	

	Dollar	rs in Thousands		FY 2019		FY 2020			FY 2021	
Appropriation	Activity Type	Maintenance Type	Weapon System	TOA Funded	TOA Funded	TOA Required	% Funded	TOA Fund	ed TOA Required	% Funded
			AMTE - ATP RRAD - RRAD 2nd Item D	1,460	-	-			-	
			AMTE - ATP SAID - Fuel & Water Sy	212	-	-			-	
			AMTE - ATP ILSC - CROWS Spt TM	592	-	-				
			AMTE - ATP ILSC - LAMS Spt TM **	668						
			AMTE - ATP ILSC - TAP Fwd	828	-	-			-	
			AMTE - ATP RCF Heavy Combat	35,169		-				
			AMTE - DM CONTRACT	3,595	-	-	- 1			
			AMTE - DM Cost Transfer	58	-	-	- 1			
			AMTE - DM ORG	29,079	-	-	- 1			
			AMTE - DM ORG M107	28	-	-	- 1			
			AMTE - DM ORG M110	237	-	-				
			AMTE - RCF Base Contracts	162	-	-			-	
			AMTE - RCF Base Organic Hvy Combat	4,103	-	-			-	
			AMTE - RCF Base RQNs	2,390	-	-	- 1			
			AMTE - RCF Tactical Organic	994	-	-			-	
			ORG - DEPLOY EQUIP	4,974	-	-	- 1			
			ORG - HEAVY COMBAT MISC	5,916		-			-	
			ORG - MRV (MINE RES VEH)	44,391	-	-			-	
			ORG - PPSS	12,353		-	- 1			
			ORG - SARET	4,522	-	-	- 1			
			ORG - SARET PAY & SUPP	207	-	-			-	
			ORG - SOLDIER/CHEM BIO	10,579	-	-	- 1			
			ORG - SUPPORT EQUIP	163	-	-	- 1			
			ORG - TACTICAL EQUIP	56,683	-	-	- 1			
			CONTRACT - TACTICAL	4,708	-	-	- 1			
			306/TMDE ACTIVITY MAINT SPT	24	-	-				

	Dolla	rs in Thousands		FY 2019		FY 2020			FY 2021	
Appropriation	Activity Type	Maintenance Type	Weapon System	TOA Funded	TOA Funded	TOA Required	% Funded	TOA Funded	TOA Required	% Funded
			306\A60X1 USATA Redstone HQ\TMDE Maint	1	-	-			-	
			78K01 US ARMY TMDE REGION EUROPE	4	-	-	- 1		-	
			AMCOM DMH - (O) ELECTRONIC, COUNTER	27	-	-			-	
			AMCOM DMH - (O) OSCILLOSCOPE: OS-303	340		-			-	
			AMCOM DMH - (O) SPECTRUM ANALYZER	208		-	- 1		-	
			AMCOM DMH - (O) TEST SET RADIO	133		-	- 1		-	
			ANTENNA MAST GROUP	-	4,283	4,283	100%		-	
			BATTALION MAINTENANCE EQUIPMENT	-	338	338	100%		-	
			BATTERY COMMAND POST	-	861	861	100%		-	
			BOAT BRIDGE ERECTION INBOARD ENGINE: SHALLOW DRAFT	-	-	354			-	
			BRIDGE FIXED: RAPIDLY	-		1,829			914	
			COMPRESSOR UNIT,ROT	-		-			441	
			CONTAINERIZED KITCHEN: CK	-	-	584	- 1		583	
			Distribution Center and Secondary Item	926	-	-	- 1		-	
			DRY SUPPORT BRIDGE SYSTEM	-	3,894	3,894	100%	3,972	3,972	100
			ELECTRIC POWER PLANT	-	1,259	1,259	100%		-	
			FORCE PROVIDER EXPEDITIONARY (FPE)	-	5,200	5,200	100%		-	
			FY19 CALSETS PARTS ARMY SUPPLY REBUILD	60	-	-	- 1		-	
			FY19 CALSETS REBUILD GOVT LABOR	73	-	-	- 1		-	
			FY19 CALSETS REBUILD	450		-			-	
			FY19 CALSETS TINKER CONTRACT REBUILD	1,118	-	-			-	
			FY19 PD TMDE CALSET RESET MIPR TINKER	1,352	-	-			-	
			FY19 PD TMDE CALSETS RESET GOVT LABOR	48		-			-	

	Dollar	s in Thousands		FY 2019		FY 2020			FY 2021	
Appropriation	Activity Type	Maintenance Type	Weapon System	TOA Funded	TOA Funded	TOA Required	% Funded	TOA Funded	TOA Required	% Funded
			FY19 PD TMDE CALSETS RESET PARTS	45	-	-			-	
			FY19 PD TMDE CALSETS RESET PIF	300	-	-			-	
			FY19 PD TMDE CALSETS RESET TRAVEL	13	-	-	- 1		-	
			FY19 PM STRYKER OMA SAG 123 HAZWASTE	3		-			-	
			Govt Furnished Parts (Contractor Support)	-	1,100	1,100	100%		-	
			HEATER: DUCT TYPE PORTABLE 350K BTU			-	- 1		478	
			Contractor Deep Clean	-		-		6,798	6,798	100%
			JPADS 2K	-	188	188	100%		-	
			LARGE REPAIR PARTS TRAILER (LRPT)	-	783	783	100%		-	
			M3 PLS CROP	-	-	-		3,900	3,900	100%
			MARITIME PARACHUTE	3	-	-		-	-	
			MILITARY: FREEFALL ADVANCED RAM AIR PARACHUTE SYSTEM	-	295	295	100%		-	
			MODULAR GUIDANCE SY		-	34			34	
			MULTI TEMPERATURE REFRIGERATED CONTAINER SYSTEM (MTRCS)	- 1	795	795	100%		-	
			PARACHUTE ITEMS (GAPO)_22JUN18	1	-	-	- 1		-	
			PARACHUTE ITEMS_17MAY18	1		-	- 1		-	
			PETROLEUM QUALITY ANALYSIS SYSTEM: ENHANCED (PQAS-E)	-	-	713			712	
			PM SPE HELMET PROCESSING (KUBIAK)	1	-	-	- 1		-	
			PU-800 15KW GENERATOR SET	-	120	120	100%		-	
			PU-803 30KW GENERATOR SET	-	30	30	100%		-	
			PU-804 30 KW GENERATOR SET	-	317	317	100%		-	
			RANGE FINDER-TARGET			254			-	

	Dolla	ars in Thousands		FY 2019		FY 2020			FY 2021	
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		5,088	5,088	100%		-	
			Shop Equipment Guided Missile Sysyem (BTRY MNT CTR)	-	901	901	100%		-	
			SMALL REPAIR PARTS TRAILER (SRPT)	-	723	723	100%		-	
			TRAILER. TANK M969A3	-	-	-		3,255	3,255	1009
			TRK LFT FK VAR RCH RT 10000M (ATLAS I)	-	3,983	3,983	100%		-	
			TRK LFT FK VAR RCH RT 10000M (ATLAS II)	-	4,132	4,132	100%		-	
			TRUCK LIFT FORK: DSL DRVN 4000 LB CAP ROUGH TERRAIN	-		195			-	
		Other	120 TON MOBILE RAIL	-	2,440	2,440	100%	1,588	1,588	100%
			120T LOCOMOTIVE	-	2,480	2,480	100%	2,478	2,478	1009
			140 TON GENSET MOBILE RAIL		-	-		909	909	100%
			60/80 TON MOBILE RAIL RQMT	-	2,339	2,339	100%	2,337	2,337	100%
			MANPOWER ARMY RAIL PROGRAM (P)	-	-	-		276	276	100%
			TMDE	-	44,379	44,379	100%	6,644	44,514	159
		Software	Automated Integrated Surveying Instrument (AISI)	30	-	-			-	
			CALSETS	-	1,260	1,260	100%		-	
			CHEM/BIO PROTECTION SYSTEM	-	-	-	- 1	523	669	78%
			CHEMICAL BIOLOGY MASS SPECTROMETER BLOCK II	-	545	545	100%	317	385	829
			CMD WEB	-	164	164	100%		-	
			COMMON REMOTELY OPERATED WEAPONS STATION	-	1,588	1,588	100%	1,304	1,530	85%
			CPOF	-	1,431	1,431	100%	-	-	
			CREW SERVED WEAPONS- EGJ3	97	-	-			-	

	Dollar	rs in Thousands		FY 2019		FY 2020			FY 2021	
Appropriation	Activity Type	Maintenance Type	Weapon System	TOA Funded	TOA Funded	TOA Required	% Funded	TOA Funded	TOA Required	% Funded
			DCGS-A FIXED	-	6,098	6,098	100%		-	
			DCGS-A INC 1 REL 1	-	2,835	2,835	100%	-	-	
			DCGS-A INC 1 REL 2	-	8,029	8,029	100%		-	
			DCGS-A OGS	-	554	554	100%		-	
			DISMOUNTED XM150/XM151 120MM MORTAR FC SYS	-	1,372	1,372	100%		-	
			Distance Measuring Equipment 415/435 RPM	216	-	-			-	
			DOD ABIS - BDMS	-	1,489	1,489	100%	1,300	1,792	73%
			EODIMS	-	630	630	100%	640	640	100%
			IMP POS AZIMUTH DETERMINING SYS(IPADS)	-	303	303	100%	152	152	100%
			JOINT BIO PIONT DETECTION SYSTEM	-	779	779	100%	688	821	84%
			JOINT CHEMICAL AGENT DETECTOR	-	316	316	100%	196	196	100%
			JOINT EFFECTS MODEL (JEM)	-	1,019	1,019	100%	652	1,291	50%
			JOINT PORTAL SHIELD	-	316	316	100%	196	196	100%
			JOINT PRECISION AERIAL DELIVERY SYSTEM - MAGU	-	6,715	6,715	100%	5,059	5,998	84%
			LCADS-ABDR	-	841	1,017	83%	744	779	95%
			LHMBC M32	-	5,021	5,021	100%	2,620	3,173	83%
			LHMBC TRAINING SYSTEM	-	535	535	100%	347	417	83%
			M1155A1 EPIAFS	-	1,466	1,466	100%	1,304	1,439	91%
			M153 CROWS LP	-		-		1,815	2,176	83%
			M4E1 SLAM	-	101	101	100%	83	83	100%
			M94 MUZZLE VELOCITY SYSTEM	-	176	176	100%	163	188	87%
			M95/M96 MFCS	-	3,101	3,101	100%	2,864	3,231	89%
			M982 EXCALIBUR	-	836	836	100%	1,063	1,063	100%
			Meteorological Measuring Set - Profiler (MMS-P)	542	-	-			-	
			MFCS COMPUTER BASED TRAINER		615	615	100%	482	552	87%
			MORTAR & COMMON FC SYSTEMS DIV HQS-EFH1	188		-			-	

		rs in Thousands		FY 2019		FY 2020			FY 2021	
Appropriation	Activity Type	Maintenance Type	Weapon System	TOA Funded	TOA Funded	TOA Required	% Funded	TOA Funded	TOA Required	% Funded
			MORTAR MISSION SETTER	-	873	873	100%	687	822	84%
			NABK/MBK	-	979	979	100%	631	942	67%
			NBCRV VIRTUAL CREW TRAINER	-	367	367	100%	371	371	100%
			NEXT GEN AUTOMATIC TEST SYS (NGATS)	-	-	-		985	1,070	92%
			PARANAVSYS	-	963	963	100%	748	966	77%
			PHANTOM	-	34	45	77%	79	81	98%
			PPSS NON-SYSTEM SPECIFIC	-	5,941	5,941	100%	5,930	5,930	100%
			PRECISION GUIDANCE KIT (PGK)INCR.1	-	-	-		271	271	100%
			SABK	-	222	222	100%	261	261	100%
			SED JSIL - PPSS CALSETS	400	-	-			-	
			SENSOR PROCESSING GROUP/SPG-NBCDACS	-	2,073	2,073	100%	669	1,285	52%
			SPIDER	-	1,764	1,764	100%	963	1,183	81%
			SPIDER 1A	-	-	-		996	1,422	70%
		Subassemblies	Advanced Field Artillery Tactical Data System (AFATDS)	2,250	-	-			-	
			AN/PSS-14 Mine Detecting Set	2,334	-	-			-	
			Automated Integrated Surveying Instrument (AISI)	92	-	-	- 1		-	
			Enhanced Medium Altitude Reconnaissance and Surveillance System (EMARSS)	5,962	-	-			-	
			Firefinder Artillery Locating Radar (FF-Q37) TPQ-Q37	374	-	-			-	
			Firefinder Electronic Upgrade (FF-Q36) TPQ-36	746	-	-			-	
			Forward Observer System	162	-	-		·	-	
			FY19 PM MRAP Deployment Payroll	51	-	-			-	
			Lightweight Counter Mortar Radar (LCMR) AN/TPQ-50	1,400		-,			-,	

	Doll	lars in Thousands		FY 2019		FY 2020			FY 2021	
Appropriation	Activity Type	Maintenance Type	Weapon System	TOA Funded	TOA Funded	TOA Required	% Funded	TOA Funded	TOA Required	% Funded
			Maxxpro	1,599	-	-		-	-	
	Missiles	Basic Missile (Frame)	AMCOM DMH - (C) MLRS NSPA	350	-	-			-	
			AMCOM DMH - (C) PATRIOT DEPFWDMOBGETS	94	-	-	- 1		-	
			AMCOM DMH - (C) PATRIOT GETS 1000A	993	-	-			-	
			AMCOM DMH - (C) PATRIOT MIR	11,087	-	-			-	
			AMCOM DMH - (C) PATRIOT MSE	1,839	-	-		-	-	
			AMCOM DMH - (C) PATRIOT NSPA MAJOR ITEM	5,279	-	-	- 1		-	
			AMCOM DMH - (C) PATRIOT PAC-3 REPAIR	17,166	-	-		-	-	
			AMCOM DMH - (C) PATRIOT PMSC	5,856	-	-			-	
			AMCOM DMH - (C) PATRIOT WRSA-I NSPA	65	-	-			-	
			AMCOM DMH - (O) ATACMS BULK	56	-	-			-	
			AMCOM DMH - (O) AVENGER DEPOT TEAM	12	-	-			-	
			AMCOM DMH - (O) AVENGER GERMANY ACCIDENT	541	-	-	- 1	-	-	
			AMCOM DMH - (O) AVENGER NCR	977	-	-			-	
			AMCOM DMH - (O) FIRE UNIT AIR DROP	416	-	-			-	
			AMCOM DMH - (O) GMLRS BULK	1,142	-	-			-	
			AMCOM DMH - (O) GMLRS RED TEAMS	159	-	-		-	-	
			AMCOM DMH - (O) GMLRS ROCKET MAINT HA51	951	-	-			-	
			AMCOM DMH - (O) GMLRS ROCKET POD	190	-	-			-	
			AMCOM DMH - (O) GUIDED MSL BATTLE	426	-	-			-	

		s in Thousands		FY 2019		FY 2020			FY 2021	
Appropriation	Activity Type	Maintenance Type	Weapon System	TOA Funded	TOA Funded	TOA Required	% Funded	TOA Funded	TOA Required	% Funded
			AMCOM DMH - (O) SLEW- TO-CUE ANTENNA MAST GP COMM	3,894	-	-	400%		-	4000
			TRK MD A/S99A-1: PATRIOT PAC 3	1	5,540	5,540	100%	5,623	5,623	100%
			ATACMS BULK	-	-	176		-	-	
			AVENGER DEPOT TEAM	-	-	114		120	120	100%
			BATTERY COMMAND POST (BCP): PATROIT	-	6,253	6,253	100%	6,347	6,347	100%
			CANISTER ASSEMBLY, G	-	-	-		51,849	51,849	100%
			CANISTER ASSEMBLY,G	-	21,758	21,758	100%	-	-	
			CANISTER ASSY GM: LAUNCHING ASSEMBLY:	-	98,776	98,776	100%	77,384	77,384	100%
			CHARGER BATTERY: PP- 7309 (STINGER)	-	-	21		-	28	
			COMMAND SYSTEM TACTICAL (TCS): PATRIOT	-	1,024	1,024	100%	1,039	1,039	100%
			COMMUNICATIONS RELAY GROUP: GUIDED MISSILE	-	4,594	4,594	100%	4,663	4,663	100%
			COST REIMBURSABLE CFM	-	109	109	100%	-	-	
			CXL - STINGER CFM	-	-	-		23	23	100%
			DEPFWDMOBGETS	-	-	127		129	129	100%
			ELES/JBOX	-	16,336	17,282	95%	14,033	14,033	100%
			ENGAGEMENT CONTROL STATION: GM TRUCK MOUNTED AN/MSQ-132		7,467	7,467	100%		7,579	
			FIRE UNIT VEHICLE MOUNTED: (AVENGER)	-	-	6,687		-	9,475	
			GEM-C REPAIR	-	467	467	100%	-	-	
			GEM-T REPAIR	-	2,267	2,267	100%	-	-	
			GMLRS BULK	-		1,306			-	
			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		46	46	100%

	Dollar	s in Thousands	ı	FY 2019		FY 2020			FY 2021	
Appropriation	Activity Type	Maintenance Type	Weapon System	TOA Funded	TOA Funded	TOA Required	% Funded	TOA Funded	TOA Required	% Funded
			GUIDED MISSILE AND LAUNCHING ASSEMBLY SURFACE ATTACK: M57	-		143		184	184	100%
			GUIDED MISSILE ANDL	-	163	163	100%	161	161	100%
			GUIDED MISSILE COOLANT RECHARGING UNIT: GCU- 031/E (ATAS)		-	19			67	
			GUIDED MISSILE INTERCEPT AERIAL: XM1M- 104	-	41,602	63,481	66%	33,304	104,787	32%
			GUIDED MISSILE LAUNCH ASSY: SURFACE ATTACK M39E1	-	-	143		184	184	100%
			GUIDED MISSILE SURFACE ATTACK: (HELLFIRE)	-	-	1,700	- 1	2,166	2,166	100%
			GUIDED MISSILE TRAINING M36: (HELLFIRE)	-	-	-		117	194	60%
			GUIDED MISSILE,SURF			-		3,000	3,000	100%
			HELLFIRE FACILITIES (ISSA)	-	398	398	100%	410	410	100%
			HELLFIRE INDUSTRIAL BASE MATERIALS	-	-	-	- 1	151	151	100%
			HELLFIRE LASER MISSILE (SPARES)	-	171	171	100%		-	
			HIGH MOBILITY ARTILLERY ROCKET SYSTEM: HIMARS	-	-	695		1,683	12,603	13%
			INFORMATION AND COORDINATION CENTRAL (ICC): PATRIOT	-	1,670	1,670	100%		1,695	
			LAUNCHER,ROCKET,ARM	-		354			358	
			LAUNCHING STATION GM: SEMI TRAILER MID (PATRIOT))		10,113	10,113	100%	10,265	10,265	100%
			M279 LAUNCHER	-	56	56	100%	-	-	
			MISSILE RESET AUTOMATION	-	56	56	100%		-	
			MISSILE RESET OFFICE	-	131	131	100%	-	-	
			MISSILE SEGMENT ENHANCEMENT: (MSE) PAC 3	-	3,670	3,670	100%	5,353	5,353	100%

	Dollar	s in Thousands		FY 2019		FY 2020			FY 2021	
Appropriation	Activity Type	Maintenance Type	Weapon System	TOA Funded	TOA Funded	TOA Required	% Funded	TOA Funded	TOA Required	% Funded
			MISSILE SIMULATION ROUND: (TOW) MULTIPLE LAUNCH ROCKET SYSTEM: (MLRS)		-	40		-	41	
			M270A1 IMPROVED LAUNCHER	-	·	17,851	- 1	6,096	24,413	25%
			NSPA MAJOR ITEM	-	5,556	5,556	100%	5,848	5,848	100%
			PAC-3 MISSILE	-	-	-		16,825	16,825	100%
			PAC-3 MISSILE REPAIR	-	10,884	10,884	100%		-	
			PATRIOT MAJOR ITEMS (SICO)	-	1,000	1,000	100%	912	1,000	91%
			PATRIOT MIR	-	5,409	5,409	100%		-	
			PATRIOT MIR REPAIR	-	9,950	20,030	50%	14,915	14,915	100%
			PATRIOT PAC-3 LAUNCHING STATION:	-	4,778	4,778	100%	4,849	4,849	100%
			RADAR SET: SEMITRAILER MOUNTED AN/MPQ-65	-	42,814	42,814	100%	39,193	43,456	90%
			RADAR TESTING	-	150	150	100%	150	150	100%
			RCKT POD 298MM: M30	-		71		147	147	100%
			RED TEAMS	-	-	136			-	
			RED TEAMS GMLRS	-	-	108			-	
			ROCKET POD 298 MILLIMETER: M31A1	-		388		808	808	100%
			ROCKET POD, 298MM: M30A1	-	-	247		514	514	100%
			ROCKET POD,298 MILL	-	-	-		1,028	1,028	100%
			SEMITRAILER VAN GUIDED MISSILE REPAIR PARTS: (PATRIOT)	-	1,060	1,060	100%	-	1,076	
			SHOP EQUIP GM SYS: CS SET AN/TSM-135A	-	-	240	- 1	166	313	53%
			SHOP EQUIP: GM SYSTEM IMPROVED CONTACT SUPPORT SET AN/TSM 153		-	405			906	
			SHOP EQUIPMENT GM SYSTEM: AN/TCM-1 (PATRIOT)		256	256	100%		260	
			SHOP EQUIPMENT: GM SYSTEM	-	1,644	1,644	100%	1,669	1,669	100%

	Dolla	ars in Thousands		FY 2019		FY 2020			FY 2021	
Appropriation	Activity Type	Maintenance Type	Weapon System	TOA Funded	TOA Funded	TOA Required	% Funded	TOA Funded	TOA Required	% Funded
			SHOP EQUIPMENT: GUIDED MISSILE SYSTEM	-	411	411	100%	417	417	100%
			SRT GEM-C REPAIR	-	184	184	100%		-	
			SRT GEM-T REPAIR	-	208	208	100%		-	
			STINGER CFM	-		22			-	
			TEST SET,ELECTRONIC	-	-	1,018		3,063	3,063	100%
			TRAINER CAPTIVE FLIGHT XM67: (ATAS)	-	-	157			234	
			TRAINING SET GUIDED MISSLE SYSTEM: M134 (STINGER)	-	-	-		-	386	
		End Item	ANTENNA TRANSCEIVER GROUP: (ATG) FOR SENTINAL		-	-		4,935	5,552	89%
			CALIBRATION SET SECONDARY TRANSFER STANDARDS: AN/GSM-705	-	2,945	2,945	100%	606	606	100%
			GUN AIR DEFENSE ARTILLERY TOWED:	-	-	-			11,587	
			MMWV GROUP	-	86	4,876	2%		106	
			SENTINEL DEPOT FORWARD TEAM	-	116	116	100%	118	118	100%
			TEST SET GUIDED MISSILE: AN/TSM-207	-	-	213		280	280	100%
			TEST SET RADIO: AN/GRM- 114	-	-	40			-	
			TRUCK,CARGO	-	-	720			1,165	
		Missile Accessories and Components	AMCOM DMH - (C) LTPO PAC-3/MSE SEEKER	14,288	-	-			-	
			AMCOM DMH - (C) THT	457	-	-			-	
			AMCOM DMH - (O) JAMS BASE SPARES	100	-	-		-	-	
			AMCOM DMH - (O) JAMS M34 DUMMY MSL	578		-			-	
			AMCOM DMH - (O) JAMS M36 DUMMY MSL	194		-			-	
			AMCOM DMH - (O) LTPO 4-3 DAMAGE	200	-	-			-	
			AMCOM DMH - (O) LTPO BMC 3-43 DAMAGE	490	-	-			-	

	Dollar	rs in Thousands	ı	FY 2019		FY 2020				FY 2021	
Appropriation	Activity Type	Maintenance Type	Weapon System	TOA Funded	TOA Funded	TOA Required	% Funded	TOA Fun	nded	TOA Required	% Funded
			AMCOM DMH - (O) LTPO FORT BLISS A2	6,000	-	-			-	-	
			AMCOM DMH - (O) MCTD REPAIR	209	-	-			-	-	
			AMCOM DMH - (O) MISSILE SIMULATION	50	-	-			-	-	
			AMCOM DMH - (O) MLRS Ft. Bragg	877	-	-			-	-	
			AMCOM DMH - (O) MLRS RCF	16,947	-	-			-	-	
			AMCOM DMH - (O) NEW SHOP EQUIPMENT	604	-				-	-	
			AMCOM DMH - (O) PAT Main Antenna Array e	63	-	-			-	-	
			AMCOM DMH - (O) RED TEAMS ATACMS	30	-	-			-	-	
			AMCOM DMH - (O) SHOP EQUIPMENT (ctr sup)	729	-				-	-	
			AMCOM DMH - (O) SHOP EQUIPMENT GUIDED	182	-	-			-	-	
			AMCOM DMH-(C) LTPO CRI	15,884	-	-			-	-	
			AMCOM DMH-(C) LTPO PAC- 3 RECERT	51,956	-	-			-	-	
			AMCOM DMH-(C) LTPO PAC- 3/MSE SEEKER	17,712	-	-			-	-	
			AMCOM DMH-(O) LTPO RADAR SET J1	7	-	-			-	-	
			AMCOM DMH-(O) LTPO SRT GEMT	5,902	-	-			-	-	
			AMCOM DMH-(O) PATRIOT FIELD RETURN GEM-T	1,728	-	-			-	-	
			AMCOM DMH-(O) PATRIOT GEMT RECERT (DA)	10,958	-	-			-	-	
			AMCOM DMH-(O) PATRIOT GEMT RECERT LL(DA)	9,100	-	-			-	-	
			AMCOM DMH-(O) SLEW TO CUE	489	-	-			-	-	
			Depot Maintenance - Contract	16,125	-	-			-	-	
			Depot Maintenance - LEAD MEI's	93,449	-	-			-	-	
			Depot Maintenance - OGA	550	-	-	- 1		-	-	

	Dolla	rs in Thousands		FY 2019		FY 2020			FY 2021	
Appropriation	Activity Type	Maintenance Type	Weapon System	TOA Funded	TOA Funded	TOA Required	% Funded	TOA Funded	TOA Required	% Funded
			DHM MSL RST 2270 JAMS TRAVEL LR303	34	-	-		-	-	
			DMH C MSL RST CHS CRAM NLR540	202		-			-	
			DMH C MSL RST JAMS 101A TEST SET LR322	38	-	-			-	
			DMH C MSL RST JAMS CHEROKEE NTN	207		-			-	
			DMH C MSL RST JAMS HMD Mat Contract	114		-			-	
			DMH C MSL RST JAMS LNCHR TST STN LR321	19		-			-	
			DMH JAMS O LNR319 M299 LNCHR REQs	1,141		-			-	
			DMH MSL RST 2230 ICC LR076 9834	570	-	-			-	
			DMH MSL RST 2231 AMG LR081 5-52	3,623		-,			-	
			DMH MSL RST 2233 RDR ST LR084 5-52	3,475		-			-	
			DMH MSL RST 2252 PAT TRVL LR799	28		-			-	
			DMH MSL RST 2264 LR532 M983A4, 5-52	2,740		-			-	
			DMH MSL RST 2266 MLR098 PU803 2136	30		-			-	
			DMH MSL RST 2268 PAC REPAIR LR680	9,196		-			-	
			DMH MSL RST 2273 M279 LNCHR LR318	20	-	-		-	-	
			DMH MSL RST 2280 AN/TSQ LR220	2,526		-			-	
			DMH MSL RST 2442 M901 LR086 5-52	2,541		-			-	
			DMH MSL RST 2447 PU804 LR323 5-52	327	-	-			-	
			DMH MSL RST 2452 PAC3 RECERT LR730	12,469		-			-	
			DMH MSL RST 2631 CRG LR088 5-52	1,160	-	-		-	-	
			DMH MSL RST 2986 ADSI LR538	191		-			-	
			DMH MSL RST 3481 MIR LR740	5,150		-			-	

	Dollar	rs in Thousands	F	Y 2019	1	FY 2020			FY 2021	
Appropriation	Activity Type	Maintenance Type	Weapon System	TOA Funded	TOA Funded	TOA Required	% Funded	TOA Funded	TOA Required	% Funded
			DMH MSL RST 3498 M902LS LR731 5-52	1,219	-	-				
			DMH MSL RST 3550 HLFR MSL SPR LR327	1,700	-	-				
			DMH MSL RST 3635 GMLRS LR101D1DL	49	-	-				
			DMH MSL RST 3636 GMLRS RED LR100D1DL	49	-	-				
			DMH MSL RST 3814 GUIDED MSL SURF LR323	1,176	-	-				
			DMH MSL RST 3885 ECS LR083 5-52	2,821	-	-				
			DMH MSL RST 3888 BMC LR094 5-52	488	-	-				
			DMH MSL RST 4050 GMT LR812 5-52	987	-	-				
			DMH MSL RST 4052 PU803 6376 5-52	38	-	-				
			DMH MSL RST 4053 M1088 TRUCK 5-52	1,025	-	-				
			DMH MSL RST 4181 BCP LR795 5-52 ADA	1,039	-	-				
			DMH MSL RST 4183 EPP LR085 5-52	1,142	-	-			-	
			DMH MSL RST 4189 LR097 PU800 5-52	226	-	-			-	
			DMH MSL RST 4190 SRPT LR091 5-52	269	-	-		·	-	
			DMH MSL RST 4365 MSL REST AUTO LR169	53	-	-			-	
			DMH MSL RST HIMARS A2 LR368	1,300	-	-			-	
			DMH MSL RST LR825 M1097 TRK, 5-52	513	-	-		·	-	
			DMH MSL RST PAC3 CRI LTB NE6109	2,522		-				
			DMH MSL RST PAT EPP LR179 1-44	863	-	-			-	
			DMH MSL RST PAT PU800 LR199 1-44 ADA	166	-	-			-	
			DMH MSL RST PAT RADR ST LR192 1-44	5,382	-	-				
			DMH O MSL RST BTO PAT BMC, LR096 1-44	614	-	-				

	Dollar	rs in Thousands		FY 2019	I	FY 2020			FY 2021	
Appropriation	Activity Type	Maintenance Type	Weapon System	TOA Funded	TOA Funded	TOA Required	% Funded	TOA Funded	TOA Required	% Funded
			DMH O MSL RST BTO PAT ECS LR075 BTO 1-44	1,835	-	-				
			DMH O MSL RST BTO PAT LR077 ICC 1-44	570	-	-				
			DMH O MSL RST BTO PAT LR078 SRPT, 1-44	322	-	-			-	
			DMH O MSL RST BTO PAT LR080, BME, 1-44	120	-	-				
			DMH O MSL RST BTO PAT LR082 AMG 1-44	4,623	-	-				
			DMH O MSL RST BTO PAT LR084, RADAR, 1-44	1,131	-	-			-	
			DMH O MSL RST BTO PAT LR086, M901, 5-52	2,223	-	-				
			DMH O MSL RST BTO PAT LR087 PU804, 144	243	-	-				
			DMH O MSL RST BTO PAT LR089 CRG 1-44	1,160		-				
			DMH O MSL RST BTO PAT LR532 M983A4, 5-52	1,240	-	-				
			DMH O MSL RST BTO PAT LR742 LRPT 5-52	686	-	-				
			DMH O MSL RST BTO PAT LR743, LRPT 1-44	713	-	-				
			DMH O MSL RST BTO PAT LR745 M1088 1-44	1,371		-				
			DMH O MSL RST BTO PAT LR796, BCP 1-44	691		-				
			DMH O MSL RST BTO PAT LR798 M903 1-44	2,438	-	1=			-	
			DMH O MSL RST BTO PAT LR807 M901LS 1-44	318	-	-				
			DMH O MSL RST BTO PAT LR818 M983A4 1-44	4,852		-				
			DMH O MSL RST BTO PAT LR826, M1097 ISE	426	-	-				
			DMH O MSL RST BTO PAT LR834 M902 1-44	4,570	-	-			-	
			DMH O MSL RST BTO PAT TCM LR095 5-52	243	-	-				
			DMH O MSL RST BTO PAT TCM LR100 1-44	206		-				
			DMH O MSL RST GEM-T REPAIR LR691	3,037	-	-				

	Dolla	rs in Thousands	F	Y 2019		FY 2020			FY 2021	
Appropriation	Activity Type	Maintenance Type	Weapon System	TOA Funded	TOA Funded	TOA Required	% Funded	TOA Funded	TOA Required	% Funded
			DMH O MSL RST JAMS M36 TRNR LR320	169	-	-		-	-	
			DMH O MSL RST PAT LR838	40		-			-	
			DMH O MSL RST PAT LS LR735	41	-	-			-	
			DMH O MSL RST PAT M903 LR744	914	-	-			-	
			DMH O MSL RST PAT TCS LR101	500	-	-			-	
			JAMS TORCH TECHNOLOGIES	205		-			-	
			Launching Station M901, 1-62 ADA	-	-	-		3,071	3,071	100%
			Launching Station M902, 1-62 ADA	-	-	-		3,100	3,100	100%
			MISSILE RESET GSA Vehicle LR339	7		-			-	
			MSL RESET HIMARS 2451 LR123	2,970	-	-			-	
			MSL RESET PAT INSPECT TM 2261 LR793	659	-	-			-	
			RESET JAMS RTC SUPPORT	162		-			-	
			RS, 1-62 ADA	-	-	-		5,600	5,600	100%
		Other	POWER PLANT: ELEC TRAILER MOUNT-ED (EPP III)	-	4,285	9,229	46%	4,349	4,349	100%
		Software	ATACMS 2000 (T2K) MISSILE	-	244	244	100%		-	
			ATACMS BLK IA	-	272	272	100%		-	
			ATACMS MCTD	-	441	441	100%		-	
			AT-PLATFORM AUTOMATIC TEST SYSTEMS (APATS)	-	461	461	100%		-	
			AVENGER	-	2,992	2,992	100%		-	
			CALSETS	-	806	806	100%		-	
			COMMON USER INTERFACE (CUI)	-	1,365	1,365	100%		-,	
			ED ESD - PPSS FEDS	500	-	-		-	-	
			ED ESD - PPSS MDD	350	-	_			-	

	Dolla	rs in Thousands		FY 2019		FY 2020			FY 2021	
Appropriation	Activity Type	Maintenance Type	Weapon System	TOA Funded	TOA Funded	TOA Required	% Funded	TOA Funded	TOA Required	% Funded
			ED ESD - PPSS MSD	200	-	-			-	
			ED ESD - PPSS TPS	200	-	-			-	
			FLEXIBLE ENG DIAGNOSTIC SYS (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	-	280	280	100%	-	-	
			MAINTENANCE SPT DEVICE (MSD) V.3	-	506	506	100%	-	-	
			MLRS 270A1 A1FCS	-	12,229	12,940	95%	-	-	
			MLRS C2TT	-	52	52	100%	-	-	
			MLRS FCPT	-	52	52	100%	-	-	
			MLRS HIMARS	-	8,319	8,319	100%	-	-	
			NON-SYSTEM SPECIFIC	-	9,212	9,212	100%		-	
			SED AT - PPSS JAVELIN	60		-			-	
			SED BA - PPSS CORE SPT	2,982		-			-	
			SED C3 - PPSS PEO M&S/CUI	700		-			-	
			SED C3 - PPSS PEO M&S/ISCM ICT	750	-	-		-	-	
			SED FS - PPSS PFRMS MLRS C2TT	50	-	-		-	-	
			SED FS - PPSS PFRMS MLRS FCPT	50	-	-			-	
			SED FS - PPSS PFRMS MLRS HIMARS	2,446		-		-	-	
			SED FS - PPSS PFRMS/M270A1 LAUNCHER	2,410	-	-		-	-	
			SED FS -PPSS PFRMS/ATACMS	126		-			-	
			SED SQ - PPSS AVENGER	1,600	-	-			-	
			SED SQ - PPSS SENTINEL	450		_			-	

	Dol	llars in Thousands		FY 2019		FY 2020			FY 2021	
Appropriation	Activity Type	Maintenance Type	Weapon System	TOA Funded	TOA Funded	TOA Required	% Funded	TOA Funded	TOA Required	% Funded
			SED SQ - PPSS STINGER	650	-	-		-	-	
			SED TU - PPSS IFTE EOTF	650	-	-		-	-	
			SED TU - PPSS TMDE/BSTF	650	-	-		-	-	
			SENTINEL A3	-	3,209	3,209	100%		-	
			STINGER	-	677	677	100%		-	
			TEMOD GPETE	-	143	143	100%	-	-	
			TEMOD TS-4530A	-	486	486	100%	-	_	
		Support and Launch Equipment	AMCOM DMH - (O) GUIDED MSL LAUNCH (T2K)	445	-	-		-	-	
			AMCOM DMH - (O) JAMS M272 LAUNCHER	84	-	-			-	
			AMCOM DMH - (O) JAMS M299 LAUNCHER	191	-	-			-	
			AMCOM DMH - (O) LAUNCHER M270A CORE	9,345		-			-	
			AMCOM DMH - (O) LAUNCHER M270A1 CVE	18	-	-			-	
			AMCOM DMH - (O) LAUNCHER M270A1 VOLEP	3,400	-	-		-	-	
			AMCOM DMH - (O) LAUNCHER,ROCKET,HIG	11,900		-			-	
			AMCOM DMH-(O) LAUNCHER M270A CORE	6,230		-			-	
			DMH (O) ERI AVENGER DEPOT TEAM	29	-	-		-	-	
			DMH C MSL RSET RESET DTIC SUPPORT	764	-	-			-	
			DMH C MSL RST BTO CMDS SNTL LBR 510	2,088	-	-		-	-	
			DMH C MSL RST BTO C- RAM ATS III LR535	1,348	-	-			-	
			GMLRS RED TEAMS (ROCKET POD 298 MIL)	-	49	49	100%		-	
			GUIDED MISSILE AND LAUNCHER	-	338	338	100%		-	
			GUIDED MISSILE AND LAUNCHER (transporter M985E1)	-	107	107	100%		-	
			HELLFIRE TEST SET 101A	_	35	35	100%			

	Doll	ars in Thousands		FY 2019		FY 2020			FY 2021	
Appropriation	Activity Type	Maintenance Type	Weapon System	TOA Funded	TOA Funded	TOA Required	% Funded	TOA Funded	TOA Required	% Funded
			LAUNCHER TEST STATIONS	-	17	17	100%		-	
			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%		-	
			LEAD 350 RENO	3,997	-	-			-	
			M36 TRAINERS (HELLFIRE)	-	157	157	100%		-	
			Patriot Generator (EPP)	4,356		-			-	
			PATRIOT LOGISTICS ASST SPT	-	454	454	100%		-	
			PATRIOT TRUCK M983 W/W		788	788	100%		-	
			ROCKET POD 298 MIL	-	229	229	100%		-	
		Surface Communications and Control Systems	DMH O MSL RST BTO CMDS LR501SNTL RADAR	611	-	-	- 1		-	
	Ordnance Weapons and Munitions	End Item	CARBINE 5.56 MILLIMETER: M4A1	-	1	2,145	0%		195	
			CHEMICAL- BIOLOGICAL PROTECTIVE SHELTER (CBPS): M8			380			-	
			COLLECTIVE PROTECTION EQUIPMENT: NBC SIMPLIFIED M20	-	-	10			-	
			HOWITZER LT TOWED: M119A3		-	-	- 1		724	
			HOWITZER MEDIUM TOWED: M777	-	-	-	- 1		6,130	
			INDICATOR: OUTLET VALVE LEAKAGE	-	122	122	100%	97	97	100
			JOINT SERVICE: TRANSPORTABLE DECONTAMINATION		-	-			1,382	
			LAUNCHER GRENADE ARMAMENT SUBSYSTEM: SCREEN RP M259	-	-	13	- 1		13	

	Dollar	rs in Thousands		FY 2019		FY 2020			FY 2021	
Appropriation	Activity Type	Maintenance Type	Weapon System	TOA Funded	TOA Funded	TOA Required	% Funded	TOA Funded	TOA Required	% Funded
			LAUNCHER GRENADE ARMAMENT SUBSYSTEM: SCREENING RED PHOSPHO M239	-	-	42			43	
			LAUNCHER GRENADE: M320A1	-	-	-	- 1		765	
			LAUNCHER MINE CLEARING LINE CHARGE TRAILER MOUNTING: (MICLIC)	-	-	1,815			765	
			M205: MACHINE GUN TRIPOD		-	17	- 1		-	
			M3A1 PLS CROP	-	3,900	3,900	100%		-	
			M3P 50 CALIBRE MACHINE: GUN	-		202	- 1		-,	
			MACHINE GUN 5.56 MILLIMETER: M249	-	-	227	- 1		45	
			MACHINE GUN 7.62 MILLIMETER: FIXED			272	- 1		-	
			MACHINE GUN 7.62 MILLIMETER: M240L			-	- 1		575	
			MACHINE GUN 7.62 MILLIMETER: SIX BARRELS			544	- 1		-	
			MACHINE GUN 7.62 MM: M240H	-	-	-	- 1		520	
			MACHINE GUN: CALIBER 50	-	-	160			891	
			MORTAR 60 MILLIMETER: ON MOUNT M170 CANNON M225 W/E	-		109			118	
			MORTAR 81 MILLIMETER: M252	-	-	156			162	
			RIFLE 5 56 MILLIMETER: M4	-	-	8,527			-	
			RIFLE RECOILLESS: 84MM (MAAWS)	-	-	254		-	9	
			RIFLE: CALIBER .30 SNIPER W/ DAY OPTICAL SIGHT AND CARRYING CAS	-	-	-			2,573	
			TESTER LEAKAGE PROTECTIVE MASK:	-	573	573	100%	468	468	100%

	Doll	ars in Thousands		FY 2019		FY 2020			FY 2021	
Appropriation	Activity Type	Maintenance Type	Weapon System	TOA Funded	TOA Funded	TOA Required	% Funded	TOA Funded	TOA Required	% Funded
		Software	155MM M777 TRAINING SOFTWARE	-	122	122	100%	-	-	
			155MM XM777E1 TOW LTWGHT HOWITZER/M777A2	-	1,391	1,391	100%		-	
			COMMON REMOTELY OPERATED WEAPONS STATION	-	734	734	100%		-	
			HOWITZER M119A3 TRAINING SOFTWARE	-	99	99	100%		-	
			HOWITZER MEDIUM SELF PROPELLED:	-		2,529			2,846	
			HOWITZER TOWED 105MM M119A3	-	1,214	1,214	100%		-	
			M1155A1 EPIAFS	-	438	438	100%		-	
			M95/M96 MFCS	-	2,363	2,363	100%		-	
			M982 EXCALIBUR		2,208	2,208	100%		-	
			MFCS COMPUTER BASED TRAINER		212	212	100%		-	
			MORTAR MISSION SETTER	-	218	218	100%			
			SPIDER	-	1,698	1,698	100%		-,	
		Support Equipment	ARMOR SET SUPPL SMALL ARMS W/58 GAL FRAG FMTV		6,242	6,242	100%		-	
			ARMOR SET SUPPL SMALL ARMS W/78 GAL FRAG FMTV	-	3,121	3,121	100%		-	
	Ships	Continuous Maintenance	ANNUAL PHASE MAINTENANCE (PIER-SIDE)	-	12,218	12,218	100%		-	
			LANDING CRAFT MECHANIZED: 69 FT	-	416	2,376	17%	-		
			LANDING CRAFT UTILITY: ROLL ON ROLL OFF TYPE 245 TO 300 FT LG	-	9,457	9,457	100%		-	
			MODULAR CAUSEWAY: FERRY		-	923			-	
			SHIP SURVEYOR ISSA	-	3,947	3,947	100%	-	-	
			SHIP SURVEYOR PERS.	-	3,521	3,521	100%	-	-	
			TUG: SMALL 900 CLASS		788	788	100%		-	

	Dol	lars in Thousands		FY 2019		FY 2020			FY 2021	
Appropriation	Activity Type	Maintenance Type	Weapon System	TOA Funded	TOA Funded	TOA Required	% Funded	TOA Funded	TOA Required	% Funded
			VESSEL LOGISTIC SUPPORT: 245 TO 300 FT LG 3000 TO 5500 LTON CAP	-	14,640	14,640	100%	-	-	
			WARPING TUG: WT1			1,851			-	
		Overhauls	IMPROVED BOAT CRADLE (IBC)	-	96	96	100%		-	
		Planned Maintenance Availability	AMTE - DM Contract	2	-	-			-	
			AMTE - ATP ILSC - Marine Surveyor	3,083		-			-	
			AMTE - DM ACC SHIP SURVEYOR	55		-			-	
			AMTE - DM CONTRACT	19,491		-			-	
			AMTE - DM SHIP SURVEYOR	2,044	-	-			-	
Operation and Maintenance, Army Total				2,101,700	2,145,620	2,703,151	79%	1,679,384	2,616,661	64%

	Dolla	ars in Thousands	F	FY 2019		FY 2020			FY 2021	
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	Aircraft	Aircraft and Engine Accessories and Components	ACFT & ENG SHOP SET	-	-	268		-	273	
			AIRCRAFT TMDE- BALANCE KIT	-	-	26		22	26	83%
		Basic Aircraft	CH-47F IMPROVED CARGO HELICOPTER:	-	2,889	6,481	45%	2,452	3,074	80%
			HELICOPTER UTILITY: UH- 60L	-	69,464	89,579	78%	55,969	76,439	73%
			HELICOPTER: ATTACK AH- 64D	-	-	438		20,629	21,446	96%
			UH-60M	-	-	-		-	1,216	
		Other	CORROSION PREVENTION AND CONTROL			358			-	
		Support Equipment	GENERIC: AIRCRAFT NITROGEN GENERATOR (GANG)	-	-	-		65	65	100%
			POWER UNIT AUXILIARY: AVIATION MULTI-OUTPUT GTED (AGPU)	-	-	-			182	
			TEST SET: AVIATION VIBRATION ANALYZER (AVA)	-	-	-		42	85	50%
			TESTER: PITOT AND STATIC SYSTEMSTS-4463/P	-	-	-		318	318	100%
	All Other Items Not Identified	N/A	AGPU	-	-	-		182	182	100%
			ARMAMENT SUBSYSTEM: REMOTELY OPER	-	-	678			-	
			ARNG CALIBRATION	3,235	4,187	4,187	100%	4,270	4,270	100%
			ARNG-LGM DEPOT SUPPORT	1,081	1,329	1,329	100%		-	
			CHP-AMTE	3,235	-	-			-	
			CMD TRADE SPACE ADJ	-	-	4		-	-	
			CRADLE: IMPROVED BOAT (IBC) M14	-	-	94			-	
			ERS VAN	-	335	335	100%	342	342	100%
			ITEGRATED FAMILY OF TEST EQUIPMENT (IFTE)/BSTF	-	-	-		935	935	100%

	Dolla	rs in Thousands	ı	FY 2019		FY 2020			FY 2021	
Appropriation	Activity Type	Maintenance Type	Weapon System	TOA Funded	TOA Funded	TOA Required	% Funded	TOA Funded	TOA Required	% Funded
			LAUNCH M60 SERIES TANK CHASS TRNSPTG: 40 AND 60 FT BRDGE TY CL60	-	2,514	2,514	100%		2,892	
			RADIATION SAFETY	1,467	-	-			-	
			ROUGH TERRAIN CONTAINER HANDLER (RTCH): KALMAR RT240	-	-	342		-	524	
			STORAGE AND HANDING FEES (DLA)	272	-	-			-	
			TACTICAL WATER PURIFICATION SYSTEM (TWPS) 1500 GPH	-	848	848	100%	1,729	1,729	100%
			TEST SET ACFT FUEL	95		-			-	
			TRK CGO 8X8 HEMTT M985A2	- 1	630	3,151	20%	2,571	2,571	100%
			TRUCK CARGO: W/MHE WO/WINCH	-	141	1,406	10%		1,038	
			TRUCK CARGO: WO/WINCH	-	1,269	1,269	100%		-	
			TRUCK LIFT: FORK VARIABLE REACH ROUGH TERRAIN	- 1		-			2,980	
			TRUCK TRACTOR: LINE HAUL C/S 50000 GVWR 6X4 M915		-	2,724		5,477	5,477	100%
			TRUCK UTILITY ECV TOW/ITAS CARRIER WITH IAP ARMOR READY: M1167		775	775	100%	_	791	
			TRUCK WRECKER: TACTICAL 8X8 HEAVY EXPANDED MOBILITY WWINCH		391	551	71%	798	798	100%
			TRUCK: EXPANDABLE VAN WO/WINCH	-	-	429		-	964	
			WATER PURIFICATION: REVERSE OSM-OSIS 3000 GPH TRAILER MOUNTED			-		339	1,357	25%
	Automotive Equipment	Other	ARMORED SECURITY VEHICLE: WHEELED W/MOUNT (ASV) M1117	1,303	1,623	1,623	100%	2,456	2,456	100%
			CHP FOR AMTV	-	338	338	100%	-	-	

	Dollar	s in Thousands	I	FY 2019		FY 2020			FY 2021	
Appropriation	Activity Type	Maintenance Type	Weapon System	TOA Funded	TOA Funded	TOA Required	% Funded	TOA Funded	TOA Required	% Funded
			CHP SUPPORT FOR AMTV	-	-	-		345	345	100%
			INSPECTION TEAM CVE COMBAT VEHICLE EVALUATION	-	127	127	100%	129	129	100%
			INSPECTION TEAM TEIP	-	913	913	100%		-	
			INSPECTION TEAM VOLEP	-	1,265	1,265	100%	1,290	1,290	100%
			LIFE CYCLE ANALYSIS TEAM	-	-	-		913	913	100%
			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	2,622	3,374	3,374	100%	5,930	5,930	100%
			M1076, TRAILER PALLETIZED LOADING 8X20	-	46	46	100%	48	422	11%
			SEMITRAILER FLAT BED: BREAKBULK/CONT TRANSPORTER 22-1/2 TON	347	2,338	2,338	100%		-	
			SEMITRAILER FLATBED: BREAKBULK/CONTAINER TRANSPORTER CMRCIAL 34T	6,030	5,751	5,751	100%	6,207	6,207	100%
			SEMITRAILER LOW BED: 25 TON 4 WHEEL W/E	-	7,929	7,929	100%		-	
			SEMITRAILER LOW BED: 40 TON 6 WHEEL W/E	461	506	506	100%	782	782	100%
			SEMITRAILER TANK: 5000 GAL BULK HAUL SELF- LOAD/UNLOAD W/E	457	1,669	1,669	100%	2,384	2,384	100%
			SEMITRAILER TANK: 5000 GAL FUEL DISPENSING AUTOMOTIVE W/E	-	387	387	100%		-	

	Dollar	rs in Thousands		FY 2019		FY 2020			FY 2021	
Appropriation	Activity Type	Maintenance Type	Weapon System	TOA Funded	TOA Funded	TOA Required	% Funded	TOA Funded	TOA Required	% Funded
			SEMITRAILER VAN: SUPPLY 12 TON 4 WHEEL W/E, M129A4		654	654	100%	762	762	100%
			SHOP EQUIPMENT: CONTACT MAINTENANCE ORD/ENG TRUCK MOUNTING	-	3,965	3,965	100%		-	
			TRACTOR LIN HAUL: M915A5		-	973			-	
			TRAILER BOLSTER: GENERAL PURPOSE 4 TON 4 WHEEL W/E, M796	-	-	95			-	
			TRAILER CARGO: MTV W/DROPSIDES M1095	_		116			-	
			TRAILER TANK: WATER 400 GALLON 1-1/2 TON 2 WHEEL W/E	1,149	-	1,206			-	
			TRK CARGO: HVY PLS M1075	-	-	-			-	
			TRK CGO 8X8 HEMTT M985A2	554		-			-	
			TRK CGO: MTV M1084	344	-	-			-	
			TRUCK AMBULANCE: 4 LITTER ARMD 4X4 W/E (HMMWV)	1,947	2,478	2,478	100%	345	345	100%
			TRUCK CARGO W/O WINCH M977A4	-	1,964	1,964	100%	546	546	100%
			TRUCK CARGO: 2 1/2 TON 4X4 LMTV W/E LAPES/AD	-	444	1,016	44%		2,631	
			TRUCK CARGO: 4X4 LMTV W/E, M1078A1		3,003	3,003	100%		5,731	
			TRUCK CARGO: 5 TON WO/WINCH	1,036	-	-			-	
			TRUCK CARGO: M985A4	-	-	-		687	687	100%
			TRUCK CARGO: W/MHE WO/WINCH	821	-	-			-	
			TRUCK CARGO: WO/WINCH	1,036		-			-	
			TRUCK DUMP: 10 TON W/WINCH	291	-	281			-	
			TRUCK DUMP: 20 TON DSL DRVN 12 CU YD CAP (CCE)	-	-	2,485		3,324	3,324	100%

	Doll	ars in Thousands		FY 2019		FY 2020			FY 2021	
Appropriation	Activity Type	Maintenance Type	Weapon System	TOA Funded	TOA Funded	TOA Required	% Funded	TOA Funded	TOA Required	% Funded
			TRUCK PAL LO CBT M1977A2	296	1,438	1,438	100%	1,760	1,760	100%
			TRUCK PALLETIZED (LHS): M1120A4	-	-	-		2,317	2,317	100%
			TRUCK TANK: WO/WINCH	890	-	1,076		1,769	1,769	100%
			TRUCK TRACTOR: LINE HAUL C/S 50000 GVWR 6X4 M915	284	-	-		-	-	
			TRUCK TRACTOR: WO/WINCH	845	-	635		-	1,356	
			TRUCK UTILITY ECV TOW/ITAS CARRIER WITH IAP ARMOR READY: M1167	663	-	-		-	-	
			TRUCK UTILITY EXPANDED CAPACITY ENHANCED: M1152A1	1,264	1,541	1,541	100%	4,066	4,066	100%
			TRUCK UTILITY: ECV ARMAMENT CARRIER W/IAP ARMOR READY M1151A1	1,664	-	-		-	-	
			TRUCK UTILITY: HEAVY VARIANT HMMWV 4X4 10000 GVW W M1097	1,195	-	1,479		-	1,750	
			TRUCK VAN: M1079A1P2 WO/WINCH	791	944	944	100%	-	-	
			TRUCK WRECKER: M1089A1	-	690	690	100%	1,302	1,302	100%
			TRUCK WRECKER: M984A4	-	-	-		1,185	1,185	100%
			TRUCK WRECKER: MTV W/E W/W	580	-	-			-	
			TRUCK: EXPANDABLE VAN WO/WINCH	403		-		-	-	
			TRUCK: PALLETIZED LOADING	-		-		10,446	10,446	100%
	Combat Vehicles	Other	CHP FOR AMWE	-		338			-	
			CHP SUPPORT FOR AMWE	-		-		345	345	100%
		Software	HOWITZER MEDIUM SELF PROPELLED:	4,966	6,483	6,483	100%	-	-	
		Support Equipment	BRIDGE : HEAVY ASSAULT SCISSORING	314	-	622		-	-	

	Doll	ars in Thousands		FY 2019		FY 2020			FY 2021	
Appropriation	Activity Type	Maintenance Type	Weapon System	TOA Funded	TOA Funded	TOA Required	% Funded	TOA Funded	TOA Required	% Funded
			CARRIER 120 MILLIMETER MORTAR: SELF PROPELLED ARMORED	- 1		337		11	223	5%
			CARRIER AMMUNITION: TRACKED VEHICLE (CATV)	4,275	3,474	3,709	94%		-	
			CARRIER ARMORED COMMAND POST: FULL TRACKED		-	169		57	115	50%
			CARRIER PERSONNEL FULL TRACKED: ARMORED (RISE)			-			3,314	
			COMMAND VARIANT VEH: (CV)	733	868	868	100%	1,397	1,398	1009
			FIGHTING VEHICLE: FULL TRACKED INFANTRY (IFV) M2A3	-	1,029	1,029	100%		-	
			FIRE SUPPORT VEHICLE: (FSV)	-	831	831	100%	1,097	1,097	1009
			INFANTRY CARRIER: VEHICLE (ICV)	-	953	953	100%	1,859	1,859	100
			LAUNCH M60 SERIES TANK CHASS TRNSPTG: 40 AND 60 FT BRDGE TY CL60	1,974	-	-			-	
			MEDICAL EVACUATION VEHICLE: (MEV)	668	781	781	100%		-	
			MOBILE GUN SYSTEM: (MGS)		2,753	2,753	100%	1,835	1,835	100
			NUCLEAR BIO CHEM RECON VEH: (NBC RV)	-	1,446	1,446	100%	2,950	2,950	100
			RECONNAISSANCE VEH: (RV)	795	949	949	100%		968	
			RECOVERY VEHICLE FULL TRACKED: HEAVY M88A2	3,175	4,107	4,107	100%	11,491	11,491	100
			RECOVERY VEHICLE FULL TRACKED: MEDIUM	5,183	4,063	4,063	100%		-	
	Construction Equipment	Basic Vehicle	CRANE WHEEL MTD: HYDRAULIC LIGHT 7-1/2 TON W/CAB	-	536	536	100%		-	
			CRANE: WHEEL MOUNTED HYDRAULIC 25 TON ALL TERRAIN AT422T	-	364	364	100%		554	

	Doll	lars in Thousands	ı	FY 2019		FY 2020			FY 2021	
Appropriation	Activity Type	Maintenance Type	Weapon System	TOA Funded	TOA Funded	TOA Required	% Funded	TOA Funded	TOA Required	% Funded
	Electronics and Communications Systems	Electronics and Communications Equipment	CENTER: COMMUNICATIONS OPERATIONS	317	-	-		310	310	100%
			CENTRAL OFFICE TELEPHONE ATOMATIC: AN/TTC-XXX	-	-	-		197	393	50%
			CENTRAL OFFICE: TELEPHONE AUTOMATIC		-	222	- 1		227	
			CMMAND SYSTM: TACTICAL	713	-	-	- 1	-	-	
			COMMAND CENTER SYSTEM: AN/TSQ-243	-	-	278	- 1		425	
			COMMAND SYSTEM: TACTICAL	786	4,219	4,219	100%	4,966	4,966	100%
			COMMAND SYSTEM: TACTICAL AN/TSQ-221	188	147	147	100%	153	153	100%
			COMMUNICATION SUBSYSTEM: AN/TSQ-259	- 1	864	1,296	67%	1,542	1,542	100%
			COMMUNICATION SYSTEM: TACTICAL TERMINAL CONTROL SYSTEM (TTCS)	201	329	329	100%	345	345	100%
			DEPOT MAINT. TEAMS FOR COMMAND SYSTEM TACTICAL AN/TSQ 252 (ADAM)	762	-	-			-	
			JOINT NODE NETWORK (JNN) CENTRAL OFC TELEPHONE AUTO: AN/TTC	-	-	427			137	
			MOBILE TOWER SYSTEM: (MOTS)	204	169	169	100%	172	172	100%
			POWER PLANT: UTILITY (LARGE)	-	438	1,459	30%	1,181	1,181	100%
			POWER PLANT: UTILITY (MEDIUM)	-	1,213	2,022	60%		2,371	
			RADAR SET: AN/TPN31	9,691	12,964	12,964	100%	13,214	13,214	100%
			SATELLITE COMMUNICATION SYSTEM: AN/TSC-156	3,256	4,216	4,216	100%	5,032	5,032	100%
			SM-674A RADAR SIGNAL SIMULATOR	86	-	-			-	

	Dol	lars in Thousands		FY 2019		FY 2020			FY 2021	
Appropriation	Activity Type	Maintenance Type	Weapon System	TOA Funded	TOA Funded	TOA Required	% Funded	TOA Funded	TOA Required	% Funded
			TERMINAL: SATELLITE COMMUNICATION AN/TSC- 154	1,690	1,335	1,335	100%	272	272	100%
		End Item	100KW MIL-STD TRAILER- MOUNTED (PU-495B)	-	-	22	- 1	23	23	100%
			AN/TSC-183, AN/TSC-183A CSS VSAT:	325	333	333	100%	260	260	100%
			COMPUTER SYS DIGITAL: AN/PYQ-10(C)	1,235	285	1,462	19%	405	405	100%
			CRYPTOGRAPHIC SPEECH EQUIPMENT: MTU TSEC/KY 100 AIRTERM	-	4	4	100%	7	7	100%
			DOPPLER/GPS NAVIGATION SET (AN/ASN- 128D)	12	-	-		-	-	
			ELECTRONIC SHOP SEMITRAILER MOUNTED, AN/ASM-189D	-	-	936		974	974	100%
			ELECTRONIC SHOP SEMITRAILER MOUNTED, AN/ASM-189E	-		936		974	974	100%
			ELECTRONIC SHOP SHELTER MOUNTED AVIONICS: AN/ASM-146D	-	885	885	100%	1,473	1,473	100%
			ELECTRONIC SHOP SHELTER MOUNTED AVIONICS: AN/ASM-146E	-	3,894	3,931	99%		1,473	
			ELECTRONIC SHOP SHELTER MOUNTED AVIONICS: AN/ASM-146F	-	885	885	100%	1,473	1,473	100%
			ELECTRONIC SHOP SHELTER MOUNTED AVIONICS: AN/ASM-147D	-	602	602	100%		313	
			ELECTRONIC SHOP SHELTER MOUNTED AVIONICS: AN/ASM-147E	-	602	602	100%	-	313	
			ELECTRONIC SHOP SHELTER MOUNTED AVIONICS: AN/ASM-147F		602	602	100%		313	
			ENCRYPTION DECRYPTION EQUIPMENT KIV-7M:	-	-	12		8	8	100%

	Dollar	rs in Thousands	ı	FY 2019		FY 2020			FY 2021	
Appropriation	Activity Type	Maintenance Type	Weapon System	TOA Funded	TOA Funded	TOA Required	% Funded	TOA Funded	TOA Required	% Funded
			ENCRYPTION-DECRYPTION EQUIP: KGV-72	-	-	97		217	217	100%
			ENCRYPTION-DECRYPTION EQUIPMEN: KG-175D	-	14	86	17%	21	21	100%
			ENCRYPTION-DECRYPTION EQUIPMENT: KOK-22A	84		5		1	1	100%
			LIGHTWEIGHT COUNTER MORTAR RADR: AN/TPQ-50	6,064	1,821	1,821	100%	265	265	100%
			RADAR SET: SENTINEL AN/MPQ-64A1	121	-	-			-	
			RADAR SYSTEM: COUNTER FIRE TARGET ACQUISITION RADAR	-	-	-		2,416	2,416	100%
			RADIO TERMINAL SET: AN/TRC-170 (V)3	706	830	830	100%	854	854	100%
			RADIO TERMINAL: LINE OF SIGHT MULTI CHANNEL AN/TRC-190E(V)1	714		2,944		-	531	
			RADIO TERMINAL: LINE OF SIGHT MULTI CHANNEL AN/TRC-190F(V)3	1,011		2,391			369	
			RANGE FINDER-TARGET DESIGNATOR: LASER AN/PED-1	-		780			81	
			REMOT CONTROL UNIT KY 100: KY 100 AIRTERM	90		21		1	1	100%
			REMOTE CONTROL UNIT: Z- AHP/TEC			34		4	4	100%
			RIGID WALL SHELTER: COMMAND POST	1,497	1,880	1,880	100%	1,736	1,736	100%
			SATELLITE COMMUNICATION SUBSYSTEM:	2,342	1,201	1,201	100%	715	715	100%
			SATELLITE COMMUNICATION: SUBSYSTEM	1,211	3,902	3,902	100%	1,669	3,338	50%
			SATELLITE: COMMUNICATION SUBSYSM UNT HUB SATELLITE TRMNL (UHST)		387	387	100%		-	

		lars in Thousands		FY 2019		FY 2020			FY 2021	
Appropriation	Activity Type	Maintenance Type	Weapon System	TOA Funded	TOA Funded	TOA Required	% Funded	TOA Funded	TOA Required	% Funded
			SECURITY DATA SYSTEM: AN/GYK-72(V)1 (KMI MGC)	-	20	108	18%	4	4	100%
			SPEECH SECURITY EQUIPMENT 28V RED: TSEC/KY58	-	-	60		3	3	100%
			SURVEILLANCE SYSTEM: SCOUT LONG RANGE AN/TAS-8	-	-	1,702		-	-	
			TRAILER-MTD: PU-2103/60 KW/50/60 HZ/M200A1		-	-	- 1		29	
			TRUCK CARGO: 5 TON WO/WINCH		1,344	1,344	100%		-	
		Other	CHP SUPPORT FOR AMCE	-	1,168	1,168	100%	1,169	1,169	100%
		Software	GROUND STATION TACTICAL INTELLIGENCE: AN/TSQ-179	-	-	106			108	
			SATELLITE COMMUNICATIONS TERMINAL: AN/TSC-93A	-		90			92	
		Subassemblies	DETECTION SET RADAR SIGNAL: AN/APR-39A(V)1	1,479	-	-	- 1		-	
	General Purpose Equipment	End Item	ASSAULT KITCHEN (AK)	208	-	98		75	75	100%
			BOAT BRIDGE ERECTION INBOARD ENGINE: SHALLOW DRAFT		708	708	100%		-	
			CALIBRATION SET SECONDARY TRANSFER STANDARDS: AN/GSM-705	512	-	-			-	
			CALIBRATION SET: AN/GSM421	270	-	-		-	-	
			CONTAINERIZED KITCHEN: CK	351	2,703	2,703	100%		-	
			CRADLE: IMPROVED BOAT (IBC) M14	204	-	-			-	
			DETECTING SET: MINE AN/PSS-14	-	-	122		3	125	3%
			ELECTRONIC SHOP SEMI TLR MNTD: AN/ASM-190 LESS PWR	275	793	793	100%	550	550	100%

	Dollar	rs in Thousands		FY 2019		FY 2020			FY 2021	
Appropriation	Activity Type	Maintenance Type	Weapon System	TOA Funded	TOA Funded	TOA Required	% Funded	TOA Funded	TOA Required	% Funded
			ELECTRONIC SHOP SEMITRAILER MOUNTED, AN/ASM-189D	1,923		-				
			ELECTRONIC SHOP SHELTER MOUNTED AVIONICS: AN/ASM-146E	2,041		-				
			ELECTRONIC SHOP SHELTER MOUNTED AVIONICS: AN/ASM-146F	2,695		-				
			ELECTRONIC SHOP SHELTER MOUNTED AVIONICS: AN/ASM-147D	302		-				
			ELECTRONIC SHOP SHELTER MOUNTED AVIONICS: AN/ASM-147E	302		-				
			ELECTRONIC SHOP SHELTER MOUNTED AVIONICS: AN/ASM-147F	857		-				
			ERS VAN	332	-	-	- 1			
			GEN SET DE 60KWW 50/60HZ: SKID-MTD	-		-	- 1		- 32	
			GEN SET DID 5KW 50/60HZ: SKID-MTD	-	-	-	- 1		- 63	
			GEN ST DE 30KWW 50/60HZ: SKID-MTD	-		-	- 1		- 79	
			GEN ST DED15KWW 50/60HZ: SKID-MTD	-	-	47	- 1		- 24	
			GN ST DED 10KW 50/60HZ: SKID-MTD	-	-	-	- 1		- 45	
			INTERIOR BAY BRIDGE FLOATING:	414	133	266	50%			
			ITEGRATED FAMILY OF TEST EQUIPMENT (IFTE)/BSTF	-	935	935	100%			
			LIGHT CAPABILITY ROUGH TERRAIN FORKLIFT (LCRTF): 5K	-	-	-		1:	3 285	5%
			LTT TRAILER-MTD: PU- 2001/5 KW/50/60 HZ	-		-			- 34	
			LTT TRAILER-MTD: PU- 2002/10 KW/50/60HZ	-		-			- 220	
			LTT TRAILER-MTD: PU- 2003/15 KW/50/60 HZ	-	-	-		3:	5 35	100%

	Dolla	rs in Thousands		FY 2019		FY 2020			FY 2021	
Appropriation	Activity Type	Maintenance Type	Weapon System	TOA Funded	TOA Funded	TOA Required	% Funded	TOA Funded	TOA Required	% Funded
			PALLET: BRIDGE ADAPTER (BAP)M15	390		206			-	
			POWER SUPPLY: PP- 6224/U		-	97		4	138	3%
			RAMP BAY BRIDGE FLOATING:	214	62	89	69%		-	
			STORAGE AND HANDING FEES (DLA)	- 1	255	255	100%	261	261	100%
			SURVEYING INSTRUMENT: ELEC DIST-ANCE MEAS SHORT RGE INFRARED AIS		-	-		2	2	100%
			TACTICAL WATER PURIFICATION SYSTEM (TWPS) 1500 GPH	399	-	-			-	
			TRAILER-MTD: PP-3102/10 KW/50/60HZ/M200A1	-	-	-			102	
			TRAILER-MTD: PP-3105/30 KW/50/60 HZ 2M200A1	-	-	-		-	148	
			TRAILER-MTD: PU-2101/15 KW/50/60 HZ/M200A1			-			421	
			TRAILER-MTD: PU-2102/30 KW/50/60 HZ/M200A1	-	-	-,		-	29	
			TRLE MTD: PP-3003/15 KW 50/60HZ	-	-	-			199	
			TRUCK LIFT: FORK VARIABLE REACH ROUGH TERRAIN	560	-	1,595			-	
			WATER PURIFICATION: REVERSE OSM-OSIS 3000 GPH TRAILER MOUNTED	803	-	-			-	
		Other	ACFT & ENG SHOP SET	198		-			-	
			POWER PLANT: UTILITY (LARGE)	624		-			-	
			POWER PLANT: UTILITY (MEDIUM)	1,222	-	-		-	-	
			RADIATION SAFETY	-	1,840	1,840	100%	1,877	1,877	100%
			RADIO TEST SET: AN/GRM- 122	251		-		-	-	
			TEST STAND ENGINE: SEMITRAILER -MTD ACFT DIAGNOSTICS FLEX ENG	-	-	-		9,997	9,997	100%

	Dolla	ars in Thousands		FY 2019		FY 2020			FY 2021	
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)	3,958	3,271	5,140	64%		6,844	
			HIGH MOBILITY ARTILLERY ROCKET SYSTEM: HIMARS	1,910	9,716	17,367	56%	24,576	24,576	100%
			MULTIPLE LAUNCH ROCKET SYSTEM: (MLRS) M270A1 IMPROVED LAUNCHER	4,993	6,513	6,513	100%	4,134	4,134	100%
			TRAINER CAPTIVE FLIGHT XM67: (ATAS)	350	413	413	100%	8	8	100%
			TRAINING SET GUIDED MISSLE SYSTEM: M134 (STINGER)	701	827	827	100%	7	7	100%
		End Item	CALIBRATION SET SECONDARY TRANSFER STANDARDS: AN/GSM-705		573	573	100%	584	584	100%
			CALIBRATION SET: AN/GSM421	-	252	252	100%	37	257	14%
			RADAR SET: SENTINEL AN/MPQ-64A1	-	-	55			-	
		Other	CHP SUPPORT FOR AMME	-	1,171	1,171	100%	1,176	1,176	100%
			CHP SUPPORT FOR AMTE	-	-	-		4,270	4,270	100%
			CHP-AMTE	-	4,187	4,187	100%		-	
	Ordnance Weapons and Munitions	End Item	HOWITZER LIGHT TOWED: M119A2	2,165	-	2,298	- 1		-	
			M3P 50 CALIBRE MACHINE: GUN	570	-	-		772	772	100%
			TACTICAL WATER PURIFICATION SYSTEM (TWPS) 1500 GPH	-	-	3,063	- 1		-	
			WATER PURIFICATION: REVERSE OSM-OSIS 3000 GPH TRAILER MOUNTED	-	959	959	100%		-	
		Software	HOWITZER MEDIUM SELF PROPELLED:	-	-	-		8,545	8,545	100%
		Support Equipment	CENTER: COMMUNICATIONS OPERATIONS	-	146	155	94%		-	
			CMMAND SYSTM: TACTICAL		1,882	1,882	100%		316	

	Doll	ars in Thousands		FY 2019		FY 2020			FY 2021	
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%		-	
	Ships	Continuous Maintenance	LANDING CRAFT MECHANIZED: 69 FT	-	410	410	100%	250	250	100%
Operation and Maintenance, Army National Guard Total				199,522	248,340	323,941	77%	265,408	334,140	79%

	Dolla	ars in Thousands		FY 2019		FY 2020			FY 2021	
Appropriation	Activity Type	Maintenance Type	Weapon System	TOA Funded	TOA Funded	TOA Required	% Funded	TOA Funded	TOA Required	% Funded
Operation and Maintenance, Army Reserve	Aircraft	Aircraft and Engine Accessories and Components	TRACTOR WHEELED AIR (SATS)	-	-	-			- 118	
		Basic Aircraft	HELICOPTER SEARCH AND RESCUE HH-60M	-	-	-	- 1		- 841	
			HELICOPTER UTILITY: UH- 60L	-	-	-	- 1		- 4,371	
		Support Equipment	GENERIC: AIRCRAFT NITROGEN GENERATOR (GANG)	-	-	-			- 60	
			POWER UNIT AUXILIARY: AVIATION MULTI-OUTPUT GTED (AGPU)	-	-	-			- 91	
			TEST SET: AVIATION VIBRATION ANALYZER (AVA)	-	-	-			- 21	
			TESTER: PITOT AND STATIC SYSTEMSTS-4463/P	-	-	-			- 65	
	All Other Items Not Identified	N/A	CH-47F IMPROVED CARGO HELICOPTER:	-	-	-	- 1		- 1,421	
			CONTAINERIZED BTCH LAUNDRY: (CBL)	-	-	165	- 1			
			FLATRACK PALLETIZED M- 1077	-	109	109	100%		- 111	
			FORWARD REPAIR SYSTEM, M7	-	-	242	- 1			
			PLATFORM: CONTAINER ROLL IN/ROLL OUT	-	2,135	2,135	100%		2,390	
			RAMP BAY BRIDGE FLOATING:	-	-	89	- 1		- 91	
			ROUGH TERRAIN CONTAINER HANDLER (RTCH): KALMAR RT240	-	-	278				
			SEMITRAILER FLAT BED: BREAKBULK/CONT TRANSPORTER 22-1/2 TON	-	-	225			- 764	
			TRUCK CARGO: LWB WO/WINCH	-	357	357	100%	121	I 121	100%
			TRUCK CARGO: WO/WINCH	-	119	119	100%	364	364	100%

	Doll	lars in Thousands		FY 2019		FY 2020			FY 2021	
Appropriation	Activity Type	Maintenance Type	Weapon System	TOA Funded	TOA Funded	TOA Required	% Funded	TOA Funded	TOA Required	% Funded
			TRUCK LIFT: FORK VARIABLE REACH ROUGH TERRAIN	-	-	1,014			862	
			TRUCK TRACTOR: LINE HAUL C/S 50000 GVWR 6X4 M915	-	1,339	1,339	100%	1,952	1,952	100%
	Automotive Equipment	Armament	FLATRACK, PALLETIZED M1077	239	-	-			-	
			HEMTT, M977,978,983,84,85 TOTAL	282	-	-	- 1		-	
			M1000 HET TRAILER HET	586	-	-		-	-	
			M1117 ARMORED SECURITY VEHICLE	927	-	-			-	
			SEMITRAILER LOW BED M870A1	240	-	-		-	-	
			SEMITRAILER LOW BED M- 871A3	837	-	-			-	
			SEMITRAILER, FLAT BED: M872A3	4,341	-	-		-	-	
			TANKER, FUEL M969A1	211	-	-			-	
			TANKER, FUEL M969A2	79	-	-		-	-	
			TRAILER M967A2	182	-	-		-	-	
			TRK CGO HVY PLS M1075	1,595	-	-		-	-	
			TRK CGO LMTV M1078A1	583	-	-			-	
			TRK TRAC 915A5	223	-	-			-	
			TRK TRAC MTV M1088A1 WW	103	-	-		-	-	
			TRK UTY 4X4 HMMWV M1097R1	1,809	-	-			-	
			TRK WRKR MTV M1089 WOW	165	-	-		-	-	
			TRK, TRAC 915A3	1,010	-	-		-	-	
1			TRL CGO MTV M-1095	284	-	-			-	
			TRUCK UTILITY ARMAMENT M1151A1	2,225	-	-	- 1	-	-	
1			TRUCK UTILITY EXPANDED CAP ENHANCED M1152A1	370	-	-	- 1		-	
			TRUCK UTILITY EXPANDED CAP M1165A1	87	-	-	- 1		-	

	Doll	lars in Thousands		FY 2019		FY 2020			FY 2021	
Appropriation	Activity Type	Maintenance Type	Weapon System	TOA Funded	TOA Funded	TOA Required	% Funded	TOA Funded	TOA Required	% Funded
			TRUCK, DUMP, M917A1	215		-			-	
			TRUCK, DUMP, M917A1 WMCS	219		-			-	
		Other	ALARM BIOLOGICAL AGENT AUTO BIDS M31E2	-	-	-			695	
			DUMP BODY MODULE	-	76	76	100%	39	39	100%
			EQUIP EVALUATION INSPECTION PROGRAM	-	7,472	7,472	100%	7,621	7,621	100%
			HEMTT FAMILY	-	272	272	100%	294	294	100%
			INTERIOR BAY BRIDGE FLOATING:			90			184	
			M1000 HET TRAILER HET	-		303			-	
			M1117 ARMORED SECURITY VEHICLE	-	879	879	100%	1,195	1,195	100%
			SEMITRAILER FLATBED: BREAKBULK/CONTAINER TRANSPORTER CMRCIAL 34T		-	6,140		2,409	2,409	100%
			SEMITRAILER LOW BED: 40 TON 6 WHEEL W/E	-	808	808	100%	412	412	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%	248	248	100%
			TANK AND PUMP UNIT LIQUID DISPENSING TRUCKMOUNTING:	-		129			184	
			TRACTOR LIN HAUL: M915A5	-	211	211	100%	430	430	100%
			TRAILER CARGO LTV M1082	-		717			244	
			TRAILER PALLETIZED LOADING M1076	-	-	545			278	
			TRAILER TANK: WATER 400 GALLON 1-1/2 TON 2 WHEEL W/E		67	67	100%	138	184	75%
			TRK CGO HVY PLS M1075		11,120	11,120	100%	6,805	6,805	100%
			TRK TACTICAL FIRE FIGHTING 8X8 HEAVY	-	-	-		337	337	100%

		lars in Thousands		FY 2019		FY 2020			FY 2021	
Appropriation	Activity Type	Maintenance Type	Weapon System	TOA Funded	TOA Funded	TOA Required	% Funded	TOA Funded	TOA Required	% Funded
			TRK TRAC MTV M1088A1	-	526	526	100%	643	1,501	43%
			TRK TRAC MTV M1088A1 WW	-	105	105	100%		-	
			TRL CGO MTV M-1095	-	290	290	100%		354	
			TRLK CARGO MTV M1078A1 WW	-	476	476	100%	364	364	100%
			TRLK CARGO MTV M1083A1 WOW	-	521	521	100%	531	531	100%
			TRLK CARGO MTV M1083A1 WW	-		521	- 1	398	398	100%
			TRUCK DUMP: 10 TON W/WINCH	-	-	-			176	
			TRUCK DUMP: 10 TON WO/WINCH	-	169	169	100%		172	
			TRUCK DUMP: 20 TON DSL DRVN 12 CU YD CAP (CCE)		857	857	100%	1,554	1,554	100%
			TRUCK TRACTOR: WO/WINCH	-		-	- 1		256	
			TRUCK UTILITY ARMAMENT M1151A1	-	641	641	100%	934	2,336	40%
			TRUCK UTILITY EXPANDED CAP ENHANCED M1152A1	-	385	385	100%	495	550	90%
			TRUCK UTILITY EXPANDED CAP M1165A1	-	532	532	100%	452	452	100%
			TRUCK VAN: M1079A1P2 WO/WINCH	-	268	268	100%	182	364	50%
			TRUCK WRECKER: M984A4	-		-,	- 1	256	256	100%
			TRUCK WRECKER: MTV W/E W/W	-	169	169	100%	172	172	100%
			TRUCK, M1078A1 WOW	-	595	595	100%	485	485	100%
			TRUCK: EXPANDABLE VAN WO/WINCH	-	-	-	- 1	91	91	100%
	Combat Vehicles	Armament	CBT M48A5 AVLB	323		-			-	
			LAUNCH M60 SERIES T	1,833		-			-	
			MEDIUM RECOVERY VECHICLE M88A1	15,830		-,			-	
			STD INT CMD POST M577A3	634	-	-			-	

	Dol	lars in Thousands	I	FY 2019		FY 2020			FY 2021	
Appropriation	Activity Type	Maintenance Type	Weapon System	TOA Funded	TOA Funded	TOA Required	% Funded	TOA Funded	TOA Required	% Funded
		Support Equipment	CARRIER ARMORED COMMAND POST: FULL TRACKED	-	-	-		306	647	47%
			CARRIER COMMAND POST: LIGHT TRACKED	-	-	1,294	- 1	660	660	100%
			CARRIER PERSONNEL FULL TRACKED: ARMORED (RISE)	-	1,127	1,127	100%		-	
			LAUNCH M60 SERIES TANK CHASS TRNSPTG: 40 AND 60 FT BRDGE TY CL60	-	2,337	3,506	67%		-	
			RECOVERY VEHICLE FULL TRACKED: MEDIUM		1,386	1,386	100%	1,414	1,414	100%
	Construction Equipment	Basic Vehicle	CRANE WHEEL MTD: HYDRAULIC LIGHT 7-1/2 TON W/CAB	-	-	-		-	111	
			CRANE: WHEEL MOUNTED HYDRAULIC 25 TON ALL TERRAIN AT422T	-		-		227	454	50%
			TRACTOR FULL TRACKED HIGH SPEED: ARMORED COMBAT EARTHMOVER (ACE)	-	-	1,363		-	-	
		Basic Vehicle	ATLAS FORKLIFT 10K	447	-	-			-	
			ROUGH TERRAIN CONT HANDLR KALMAR	286	-	-	- 1		-	
		Other	BRIDGE : HEAVY ASSAULT SCISSORING	- 1	494	494	100%	-	-	
			MIXER CONCRETE MODULE	-	164	164	100%	167	167	100%
	Electronic and Communication Systems	(blank)	MOBILE TOWER SYSTEM: (MOTS)	-		-			172	
	Electronics and Communications Systems	Electronics and Communications Equipment	CENTRAL OFFICE: TELEPHONE AUTOMATIC	-	218	218	100%	114	114	100%
	·		COMMAND CENTER SYSTEM: AN/TSQ-243		432	432	100%	440	440	100%
			COMMAND SYSTEM: TACTICAL AN/TSQ-221	-	-	-			150	
			COMMUNICATION SUBSYSTEM: AN/TSQ-259	-	216	216	100%	220	220	100%

	Dolla	ars in Thousands	ı	FY 2019		FY 2020			FY 2021	
Appropriation	Activity Type	Maintenance Type	Weapon System	TOA Funded	TOA Funded	TOA Required	% Funded	TOA Funded	TOA Required	% Funded
			COMMUNICATION SYSTEM: TACTICAL TERMINAL CONTROL SYSTEM (TTCS)	- 1	-	-			335	
			JOINT NODE NETWORK (JNN) CENTRAL OFC TELEPHONE AUTO: AN/TTC	-	-	140		212	212	100%
			POWER PLANT: UTILITY (LARGE)		292	292	100%	152	152	100%
			POWER PLANT: UTILITY (MEDIUM)	-	202	202	100%	577	577	100%
			SATELLITE COMMUNICATION SYSTEM: AN/TSC-156	-	1,405	1,405	100%	985	1,969	50%
			TERMINAL: SATELLITE COMMUNICATION AN/TSC- 154	-	267	267	100%	241	241	100%
		End Item	AN/ASM-146F	759	-	-		-	-	
			AN/TRC-190C/D/E/F (V) 3 LOS RADIO TERMINAL	129	-	-			-	
			AN/TSC-183, AN/TSC-183A CSS VSAT:	-	-	-		1,155	1,155	100%
			CECOM LIFE CYCLE ANALYST TEAM (CLAT)	-	-	-		1,652	1,652	100%
			COMPUTER SYS DIGITAL: AN/PYQ-10(C)		201	201	100%	18	56	32%
			CRYPTOGRAPHIC SPEECH EQUIPMENT: MTU TSEC/KY 100 AIRTERM	-	5	5	100%	-	2	
			DETECTING SET: MINE AN/PSS-14	-	22	22	100%		15	
			ELEC SHOP AN/ASM-146D	-	-	177		-	-	
			ELEC SHOP AN/ASM-146E	-	-	177		-	-	
			ELEC SHOP AN/ASM-146F	-	-	354		-	552	
			ELEC SHOP AN/ASM-147F	-	295	295	100%	-	154	
			ELEC SHOP AN/ASM-189G	300	-	306		-	-	
			ELEC SHOP AN/ASM-190D	-	250	250	100%	260	260	100%
			ENCRYPTION DECRYPTION EQUIPMENT KIV-7M:	-	23	23	100%	3	3	100%

		rs in Thousands		FY 2019		FY 2020			FY 2021	
Appropriation	Activity Type	Maintenance Type	Weapon System	TOA Funded	TOA Funded	TOA Required	% Funded	TOA Funded	TOA Required	% Funded
			ENCRYPTION-DECRYPTION		1	1	100%	1	1	100%
			ENCRYPTION-DECRYPTION EQUIP: KGV-72		39	39	100%	4	4	100%
			ENCRYPTION-DECRYPTION EQUIPMEN: KG-175D		17	17	100%	1	1	100%
			POWER SUPPLY: PP- 6224/U	-	9	9	100%		18	
			RADAR SET: AN/TPN31	-		-			1,408	
			RADIO TERMINAL SET: AN/TRC 170 (V)3	407		-			-	
			RADIO TERMINAL SET: AN/TRC-170 (V)3	-	415	415	100%	435	435	100%
			RADIO TERMINAL: LINE OF SIGHT MULTI CHANNEL AN/TRC-190E(V)1	-	94	564	17%	380	380	100%
			RADIO TERMINAL: LINE OF SIGHT MULTI CHANNEL AN/TRC-190F(V)3	- 1	-	263		137	137	100%
			REMOT CONTROL UNIT KY 100: KY 100 AIRTERM	-	2	2	100%		1	
			REMOTE CONTROL UNIT: Z- AHP/TEC	-	2	2	100%	1	3	53%
			SAT COM S AN/TSC-156B	2,755	-	-			-	
			SATELLITE COMMUNICATION SUBSYSTEM:		267	267	100%	272	545	50%
			SATELLITE COMMUNICATION: SUBSYSTEM		1,544	1,544	100%	449	449	100%
			SPEECH SECURITY EQUIPMENT 28V RED: TSEC/KY58		4	4	100%		2	
			SURVEYING INSTRUMENT: ELEC DIST-ANCE MEAS SHORT RGE INFRARED AIS		8	8	100%		24	
			TERMINAL SATELLITE COMM AN/TSC-154	262		-			-	

		lars in Thousands		FY 2019		FY 2020			FY 2021	
Appropriation	Activity Type	Maintenance Type	Weapon System	TOA Funded	TOA Funded	TOA Required	% Funded	TOA Funded	TOA Required	% Funded
			TOBYHANNA EVALUATION INSPECTION PROGRAM	-	1,619	1,619	100%		-	
			TRUCK CARGO: 5 TON WO/WINCH	-	260	260	100%	266	266	100%
			V-SAT (FSR SUPPORT)	-	1,132	1,132	100%		-	
		Software	SATELLITE COMMUNICATIONS TERMINAL: AN/TSC-93A	-	-	421		438	438	100%
		Subassemblies	DETECTION SET RADAR SIGNAL: AN/APR-39A(V)1	-	-	-		4	8	48%
	General Purpose Equipment	End Item	ALARM BIOLOGICAL AGENT AUTO BIDS M31E2	1,335	-	-			-	
			CONTAINERIZED BTCH LAUNDRY: (CBL)	- 1		-			336	
			CONTAINERIZED KITCHEN: CK	- 1	-	168			343	
			FORWARD AREA REFUELING SYSTEM: ADVANCED AVIATION (AAFARS)		-	-			228	
			KITCHEN FIELD TRL MTD	153		-			-	
			LAUNDRY ADVANCED SYSTEM: (LADS) TRAILER MOUNTED	-	-	917			-	
			LAUNDRY UNIT TLR MTD	899	-	-			-	
			PALLET: BRIDGE ADAPTER (BAP)M15	-		211			431	
			SHO[P EQUIPMENT AUTO VEH, SATS		-	150			-	
			SHOP EQ CONT MAINT	-	-	-		149	149	100%
			SYSTEM, DRY SUPPORT	-	-	2,489			506	
			TMDE	-	2,592	2,770	94%	2,888	2,812	103%
			TRUCK LIFT FORK: DSL DRVN 4000 LB CAP ROUGH TERRAIN	-	-	188			96	
		Other	DISTRIBUTOR, WATER, TANK TYPE	-	-	129			131	
			TMDE	2,495		-		-	-	

	Dolla	ars in Thousands		FY 2019		FY 2020			FY 2021	
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	LIGHT MACHINE GUN M249			29			134	
			MACHINE GUN 5.56 MILLIMETER: M249	-		115			235	
			MACHINE GUN 50 CAL	-		5			10	
			MACHINE GUN: 7.62MM M240B			11			17	
			PISTOL 9MM AUTOMATIC: M9	-		12			7	
			RIFLE 5 56 MILLIMETER: M4			37			38	
	Ships	Ship Maint	BD 115T	4,345		-			-	
Operation and Maintenance, Army Reserve Total				50,007	48,325	69,551	69%	43,148	66,686	65%

	Doll	lars in Thousands		FY 2019		FY 2020			FY 2021	
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	1,000	2,000			1,143		
		Basic Aircraft	UH-60 Blackhawk	10,061	12,498			17,747		
		Electronics and Communications Equipment	AN/ASN-128D Replacement	-	90			1,200		
			AN/ASN-128D System Upgrade	-	739			866		
			Blue Force Tracking-Aviation Modem Mounts	127	130			128		
			Blue Force Tracking-Aviation MWO Application	6,974	1,799			2,257		
			Comms ARC-201D Repairs	105	105			108		
			Comms ARC-231 1808A Repairs	490	694		- 1	698		
			Comms ARC-231 1987 Repairs	750	-			750		
			Embedded GPS Inertial Navigation System (INS) EAGLE-M	-	-			19,888		
			Embedded GPS Inertial Navigation System (INS) Global Position Antenna (GPS)	748	-			19,888		
			Global Air Traffic Management (GATM) Surveillance: APX 118 / APX 123 MWO Application	1,474	67			12		
			Global Air Traffic Management (GATM) Surveillance: Automatic Dependent Surveillance_Broadcast (ADS-B)	1,433	828			853		
			Global Positioning System (GPS) AN/ASN-128D Antenna Upgrade		35,934			35,976		

	Doll	lars in Thousands		FY 2019		FY 2020			FY 2021	
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			85	1	
		Engine	AH-64 APACHE BLOCK IIIA REMAN	40,181	37,150			39,43	0	
	Electronics and Communications Systems	Other	AN/AAS-53 Common Sensor Payload (MQ-1C Gray Eagle EO/IR Sensor)	-	584				-	
Missile Procurement, Army	Missiles	Missile Accessories and Components	PATRIOT	2,350	1,060				-	
Other Procurement, Army	Automotive Equipment	Other	Common Bridge Transporter	11,741	16,809				-	
			Non-Armored HMMWV Recap	-	5,190			5,13	1	
			ROUTE CLEARANCE EQUIPMENT	38,310	4,120			1,20	0	
	Combat Vehicles	Armament	SENTINEL	-	-		- 1		-	
		Other	Joint Light Tactical Vehicle	535	535			54	4	
	Construction Equipment	Other	High Mobility Engineer Excavator	-	130				-	
	Electronics and Communications Systems	Electronics and Communications Equipment	AFATDS (RLC-3/3G, RHTU, RTHD, SRNC)	1,548	770			1,54	8	
			AN/FSC-131(V)1	1	1		- 1		1	
			AN/FSC-142(V)2	1	1		- 1		1	
			AN/FSC-142(V)3	1	1		- 1		1	
			AN/FSC-160A	1	1 1		- 1		1	
			AN/FSQ-234(V)1	1	1		- 1		1	
			AN/FYQ-110B Dos Upgrade	1	1				1	
			AN/GSC-52 (DSCS TERMINALS)	5	5				5	
			AN/TSC-86C	1	1				1	
			AN/VSQ-6B Vehicle Optics Sensor System (VOSS)	1,894	2,056			65	8	
			AN/VSS-6A Husky Mounted Detection System	612	1,947			2,66	9	
			Interconnecting Group AN/FSQ-150A	1	1				1	
			JBC-P	1,186	852		- 1	86	0	
			JTRS HMS	4,809	4,953		- 1	5,10	2	

	Doll	ars in Thousands	F	FY 2019		FY 2020			FY 2021	
Appropriation	Activity Type	Maintenance Type	Weapon System	TOA Funded	TOA Funded	TOA Required	% Funded	TOA Funded	TOA Required	% Funded
			Network Management System	1	2			1		
			OU-188(V)1/U	1	1			1		
			PROPHET SYSTEM	1	'1					
			SFAB	1,914	2,278			1,140		
		Other	AKMI-ACES	100	200			175		
		0 11 10 1	AKMI-KMI	400	500			550		
			AKMI-NGLD-S		330			375		
			AKMI-Tier 3	800	900			1,000		
			COMSEC	1,400	-					
			KG 175 COMSEC	103	116			85		
			KG-175	-	244			270		
			STE(COMSEC)	119	120			60		
	General Purpose Equipment	End Item	Armament Repair Shop Set	5,365	9,415			11,287		
		Other	2kW Generators		-					
			3kW Generators	-	100			50		
			AMMPS	2,200	2,375			4,421		
			Assault Kitchen	1,757	785			-		
			Bridge Supplemental Set (BSS)	-	13,475			23,736		
			FORCE PROVIDER	9,200	1,000			24,480		
			Joint Light Tactical Vehicle	-	6					
			JPADS	-	2,040			1,930		
			Line of Communication Bridging (LOCB)	-	78			-		
			Other	43,446	11,388			16,661		
			PDISE		-					
Research,										
Development, Test, and Evaluation, Army	Combat Vehicles	Other	Mobile Protected Firepower	18,507	900					
	General Purpose Equipment	Other	Bridge Supplemental Set (BSS)	435	1,150			-		
Weapons and Tracked Combat Vehicles, Army		Other	Abrams FoV	3,609	5,802			311,185		
			Armored Vehicle Launch Bridge (AVLB)	6,143	37,608			13,688		
			Assault Breacher Vehicle (ABV)	37,851	18,856			15,444		

	Dolla	ars in Thousands		FY 2019		FY 2020			FY 2021	
Appropriation	Activity Type	Maintenance Type	Weapon System	TOA Funded	TOA Funded	TOA Required	% Funded	TOA Fund	ed TOA Required	% Funded
			Assault Breacher Vehicle (ABV) Support	693	326				222	
			Bradley FoV	9,890	10,831			10	,095	
			Joint Assault Bridge (JAB)	33,247	107,427			7:	,271	
			PIM STRYKER	43,248 72,791	29,924 66,120				,867 ,008	
	Ordnance Weapons and Munitions	End Item	COMMON REMOTELY OPERATED WEAPONS STATION	1	1				4	
			M4A1 CARBINE,5.56MM	17	15				-	
			MACHINE GUN CAL .50	2					-	
nvestment Total		•		422,640	457,123			75	,527	

DEPARTMENT OF THE ARMY Fiscal Year (FY) 2021 Budget Estimates Operation and Maintenance, Army Total Army EOD Funding

Army Explosive Ordnance Disposal (EOD) Budget Data (\$K)

Appropriation	Line Item	Description / Program Element	FY 2019 Actuals	FY 2020 Enacted	FY 2021 Requested
AMMO	Demolition Munitions, All Types	CTG, .50cal Blnk Elec Initiated, MK209 Series (EOD)	6,001	1,292	0
OPA	Render Safe Sets Kits Outfits	Nuclear Biological Chemical Procurement	0	102,684	64,583
ОРА	EOD Robotics Systems Recapitalization	Nuclear Biological Chemical Procurement	17,736	23,115	36,584
ОРА	Grnd Standoff Mine Detectn Sysm (GSTAMIDS)	Combat Service Support Procurement	42,001	40,680	2,497
RDTE	Landmine Warfare/Barrier - Eng Dev	Landmine Warfare/Barrier - Eng Dev	39,261	37,108	9,589
RDTE	Ground Robotics	Man Transportable Robotic System (MTRS) Inc II	7,842	4,646	0
RDTE	Ground Robotics	Man Transportable Robotic System (MTRS) Standardization	8,123	7,000	0
ОМА	Echelons Above Brigade (EAB)	Home Station Training - EAB Logistics	28,369	29,867	30,461
ОМА	Logistics Support Activities	Explosive Ordnance Disposal Forces	2,457	3,232	3,366
OMNG	Echelons Above Brigade (EAB)	Home Station Training - EAB Logistics	1,552	2,006	2,047
Total Dollars			153,342	251,630	149,127