# OFFICE OF THE SECRETARY OF DEFENSE

# **DEPARTMENT OF DEFENSE BUDGET**

# **FISCAL YEAR 2020**

**March 2019** 



UNCLASSIFIED

# Justification for FY 2020 Overseas Contingency Operations Afghanistan Security Forces Fund

The estimated cost of this report or study for the Department of Defense is approximately \$205,000 in Fiscal Years 2018 - 2019. This includes \$2,140 in expenses and \$203,000 in DoD labor. Generated on 2019Mar18 RefID: B-BF3D7F6

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# I. O-1 Exhibit, Funding by Budget Activity Group and Sub-Activity Group (Dollars in Thousands)

Budget Activity 6, Afghan National Army (ANA)	FY 2018 Appropriated <sup>1</sup>	FY 2019 Appropriated with AAF and ASSF	FY 2019 Appropriated	FY 2020 Request
Sustainment	2,558,855	2,570,326	1,399,654	1,313,047
Infrastructure	21,000	206,064	137,732	37,152
Equipment and Transportation	684,786	709,895	61,922	120,868
Training and Operations	368,117	584,499	165,096	118,591
Total Afghan National Army	\$3,632,758	\$4,070,784	\$1,764,404	\$1,589,658
Budget Activity 7, Afghan National Police (ANP)	FY 2018 Appropriated <sup>1</sup>	FY 2019 Appropriated with ASSF	FY 2019 Appropriated	FY 2020 Request
Sustainment	823,874	573,068	497,554	422,806
Infrastructure	39,595	48,134	42,984	2,358
Equipment and Transportation	75,976	55,681	14,554	127,082
Training and Operations	94,612	172,333	171,172	108,112
Total Afghan National Police	\$1,034,057	\$849,216	\$726,264	\$660,357
Budget Activity 8, Afghan Air Force (AAF)			FY 2019 Appropriated	FY 2020 Request
Sustainment			892,452	893,829
Infrastructure			30,350	8,61
Equipment and Transportation			537,310	566,96
Training and Operations			267,191	356,10
Total Afghan Air Force			\$1,727,303	\$1,825,51
Budget Activity 9, Afghan Special Security Forces (ASSF)			FY 2019 Appropriated	FY 2020 Request
Sustainment			353,734	437,909
Infrastructure			43,132	21,13
Equipment and Transportation			151,790	153,800
Training and Operations			153,373	115,602
Total Afghan Special Security Forces			\$702,029	\$728,44
Total Afghan National Defense and Security Forces	\$4,666,815	\$4,920,000	\$4,920,000	\$4,803,978

<sup>1</sup> In FY 2018, AAF and ASSF requirements were included in the Ministry of Defense (BA 1) and Ministry of Interior (BA 2); established new BAs in FY 2019.

#### II. The Importance of the Afghanistan Security Forces Fund in the U.S. South Asia Strategy

The Afghanistan Security Forces Fund (ASFF) is the center of gravity of the Department of Defense (DoD) mission in Afghanistan. The FY 2020 ASFF request would provide the Afghanistan National Defense and Security Forces (ANDSF) with the majority of the financial resources required to combat a resilient insurgency and be a reliable counterterrorism partner with the United States. This request supports the U.S. South Asia Strategy by funding the operations, sustainment, and continued development of the ANDSF as an effective and sustainable force.

The primary U.S. objective in Afghanistan is to prevent it from again becoming a safe haven for violent extremist organizations to plan and stage attacks against the U.S. homeland, U.S. allies, and partners. The FY 2020 ASFF request supports this U.S. objective and provides the resources to fund an authorized end-strength of 352,000 comprised of 196,531 Afghan National Army (ANA) personnel, 115,334 Afghan National Police (ANP) personnel, 7,797 Afghan Air Force (AAF) personnel, and 32,338 Afghan Special Security Forces (ASSF) personnel. Other countries also provide funding for this force structure. In addition, the United States and the Afghan government fund an authorized end strength of 30,000 Afghan Local Police (ALP). The total amount of the FY 2020 ASFF request is \$4.804 billion, which keeps the ANDSF on a path of increasing professionalism, effectiveness, and sustainability.

The ASFF enables U.S. efforts to develop and sustain the Afghan Ministry of Defense (MoD), Ministry of Interior (MoI), and their forces as part of Operation Freedom's Sentinel, which provides U.S. forces to support the North Atlantic Treaty Organization (NATO)-led Resolute Support (RS) train, advise, and assist (TAA) mission. RS focuses on developing Afghan capacity from the ministerial level down to the *kandak*-level<sup>2</sup>. U.S. forces also provide tactical advising and assistance to the ASSF and AAF. RS advisors serve in a variety of roles at the MoD and MoI and their institutions, and at the TAA Commands across Afghanistan. This request builds on progress to date and further develops self-sustaining systems and processes in key Afghan security institutions.

The main effort for RS is building capacity within the Afghan ministries and the ANDSF at the national and regional levels. The RS mission focuses on developing cross-functional capacity and operational capabilities, to enable the ANDSF to provide security for Afghanistan. A U.S. or coalition general officer or member of the DoD Senior Executive Service is typically the lead advisor for each major area of concentration. These leaders integrate the efforts of their advisors echelons from the ministry level down to operational and tactical levels. RS advisors focus their efforts on building responsible and capable security ministries that can support an effective, sustainable, affordable, and credible ANDSF.

# A. Roadmap

The hard work, dedication and sacrifices of the United States, the international coalition and our Afghan partners have produced increasingly effective Afghan security institutions and security forces that, since 2014, have been responsible for their nation's security and for conducting combat operations. Until there is a peace settlement and a substantial reduction in levels of violence, and substantial elimination of the risk posed by terrorist groups such as ISIS, the Afghan government will require current levels of international advisory and financial assistance to sustain its forces' combat operations and address capability gaps. The Afghan government recognizes that to improve the chances that the insurgency will be willing to reconcile and reintegrate, the operational effectiveness of the ANDSF must continue to improve.

<sup>&</sup>lt;sup>2</sup> Kandak is the Dari word for battalion.

The FY 2020 ASFF request funds key elements of the President of Afghanistan's Roadmap, which was first announced at the Brussels Conference in December 2016. The Roadmap describes a deliberate plan to seize the initiative in the fight against violent and extremist organizations and to strengthen and restructure Afghan security institutions and the ANDSF in support of his overall counterinsurgency strategy.<sup>3</sup> The lines of effort within the Roadmap are improving fighting capability to include doubling of the size of the ASSF; increasing unity of command; preventing and countering corruption; and improving ANDSF leadership.

1) *Improved fighting capability* by doubling of the size of the ASSF and funding the fourth of a seven-year aviation modernization program fully transitioning the AAF and Special Mission Wing (SMW) from Russian-made Mi-17 helicopters to US-made helicopters by FY 2023. The ongoing ASSF expansion involves transferring some combat units from the ANA and the MoI to the ASSF. Most of these changes took place in FY 2019, while other changes are still in the planning phase in order to optimize the force mix. The Roadmap does not increase the authorized force level of 352,000 military and police personnel.

2) Increased unity of effort and unity of command, by aligning all combat and border forces under the MoD as the singular organization responsible for counter-insurgency operations and national defense. This will allow the MoI to focus on civil policing, customs at the country's airports, and security at major legal border crossing points.

3) **Preventing and Countering Corruption** to improve accountability and proper use of funding, equipment and supplies provided to the ANDSF. First, continued implementation of the Afghan Personnel and Pay System (APPS) provides better fidelity on unit strength, improved record keeping, and reduced problems associated with unverified and absent personnel. Second, by senior leader participation from both the United States and Afghanistan at every procurement board that approves ASFF-funded MoD and MoI contracts. Third, by contracted law enforcement and legal advisors who will primarily advise MoI legal teams to increase the effectiveness and transparency of counter-corruption efforts.

4) Leadership Development to reinforce merit-based selection of leaders, enhanced education, and a unified training system by improving human resource and personnel management systems. This improves MoD and MoI capacity to develop leaders from recruitment through retirement and ensure that these ministries assign trained leaders to the right positions. Leadership development will reinforce improvements the ANDSF has made by implementing operational readiness cycles, improved collective training, and logistics planning and execution. RS advisors work with ANDSF leaders to prioritize professional education and leadership training to build a cadre of experienced leaders, especially within the ANP.

The FY 2020 ASFF request primarily addresses the improved fighting capability element of the Roadmap, while RS and Combined Security Transition Command – Afghanistan (CSTC-A) support and advise along all four elements. The Roadmap seeks to institutionalize the reforms necessary to further

https://media.defense.gov/2018/Dec/20/2002075158/-1/-1/1/1225-REPORT-DECEMBER-2018.PDF https://media.defense.gov/2018/Jul/03/2001938620/-1/-1/1/1225-REPORT-JUNE-2018-FINAL-UNCLASS-BASE.PDF https://media.defense.gov/2017/Dec/15/2001856979/-1/-1/1/1225-REPORT-DEC-2017-FINAL-UNCLASS-BASE.PDF

<sup>&</sup>lt;sup>3</sup> See the December 2018, June 2018, and December 2017 DoD reports to Congress, "Enhancing Security and Stability in Afghanistan," for overviews of and updates on the Roadmap.

professionalize the ANDSF so it can expand the provision of security across the force. Professionalizing the ANDSF, improving the quality and commitment of its leadership, and reducing corruption are part of a comprehensive approach for Afghanistan's development as explained by the President of Afghanistan at the Brussels Conference in 2016. Continued implementation of the Roadmap has enabled continued improvement in combat performance, which has put military pressure on the Taliban to encourage them to seek political reconciliation.

# B. Budget Activity Groups

The FY 2019 ASFF request showed the training, equipping, infrastructure, and sustainment costs of the AAF and ASSF within the respective Budget Activity Groups (BAGs). In previous years, all costs associated with the AAF fell under BAG 1, Defense Forces/ANA and costs for the ASSF were split between BAG 1, ANA and BAG 2, Interior Forces/ANP. In previous years, some of the requirements were specifically identified as being for the AAF or for elements of the ASSF, but not for all requirements. The FY 2019 ASFF request highlighted where costs would have been aligned under the old construct as well as how they were actually distributed in the new four-BAG construct.

The FY 2020 ASFF request shows only the four-BAG construct for comparison to the FY 2019 ASFF request. There are no changes to the Sub Activity Groups (SAG) as the programs within each of the four BAGs remain distributed among Sustainment, Infrastructure, Equipment and Transportation, and Training and Operations.

# **Budget Activity Group 6, Afghan National Army**

BAG 6, ANA includes the MoD headquarters, General Staff (GS), and conventional ANA forces. These conventional forces consist of six corps headquarters and one division headquarters. BAG 6, ANA also includes funding for 25 branch and basic training schools, and additional support facilities (e.g., depots and hospitals). The FY 2020 ASFF request includes elements of the Afghan Border Force (ABF) and eight brigades of the Afghan National Civil Order Force (ANCOF). The ABF was created in November 2017 when approximately 19,000 members of the Afghan Border Police (ABP) transferred from Mol to MoD. The ANCOF was created in March 2018 when approximately 12,500 members of the Afghan National Civil Order Police (ANCOP) transferred from Mol to MoD. The total size of the non-ASSF MoD forces has grown to 196,531 uniformed personnel without expanding beyond the total ANDSF authorization of 352,000 personnel. Civilians working for MoD are not included in these numbers. Under the MoD, the ANA GS provides command and control over all of Afghanistan's ground and air forces, including the ANA conventional forces, the AAF, the SMW, and the ANA Special Operations Command (ANASOC). Funding for sustainment and equipment procurement for the AAF, SMW, and ANASOC is not under BAG 6, ANA.

# **Budget Activity Group 7, Afghan National Police**

Under the Mol, the ANP is organized into 34 provinces, each responsible for providing civil policing to a portion of Afghanistan and includes the Afghan Uniformed Police (AUP), the Public Security Police (PSP), the Afghan Anti-Crime Police, and Mol Headquarters and enablers. In FY 2020, with the reduced sizes of the ANCOP and ABP, the total authorized force level for the non-ASSF Mol forces will be 115,334 personnel. Civilians employed by Mol are not included in these numbers. The ANP mission is to maintain civil order, reduce corruption, provide security for individuals and the community, and safeguard legal rights and freedoms. Although the ANP has focused on working with the ANA to fight the insurgency, they are not designed or equipped for that mission; the Roadmap initiated the process of transitioning the ANP to a more traditional community police force. The ANP's ability to improve trust among the populace is key to its ability to base operations on evidence and enforce the rule of law. Hiring and retaining Mol professionals who are credible, competent, and committed are essential steps towards further development of the ANP.

# **Budget Activity Group 8, Afghan Air Force**

The AAF is the primary air enabler for the ANDSF and is responsible for air mobility and aerial attack missions across Afghanistan. The AAF has shown increased capacity to independently plan for and provide air assets for logistics, resupply, return of human remains, medical evacuation, surveillance and reconnaissance, close air support, air interdiction, armed over-watch, and aerial escort missions. The AAF is also building toward an airborne surveillance and reconnaissance capability through the acquisition of appropriate platforms and training. The AAF headquarters provides command and control of 11 detachments and four wings: Kabul, Kandahar, Mazar-e Sharif, and Shindand Air Wings. Train, Advise, and Assist Command – Air Force (TAAC-Air) provides tactical-level TAA support to the AAF.

The FY 2020 ASFF request funds aircraft procurement and sustainment of those aircraft that are on-hand now or projected for delivery in FY 2020, and for the training of a larger force of pilots, flight crews, and maintainers. As of December 2018, the AAF fleet comprised 139 aircraft with an anticipated fleet of approximately 215 aircraft in FY 2020. Fixed-wing platforms include C-208s, C-130s, and A-29s; rotary-wing platforms include Mi-17s, MD-530s, and UH-60s. The FY 2020 ASFF request funds nearly 7,800 AAF pilots, aircrew, and ground support personnel.

# **Budget Activity Group 9, Afghan Special Security Forces**

BAG 9, ASSF consists of those forces that are mentored and advised by NATO Special Operations Component Command – Afghanistan (NSOCC-A). Growth of the ASSF will set the conditions for an improved security environment for a larger percentage of the Afghan population by defeating ISIS-K and overmatching Afghan-based insurgent and terrorist groups.

Within the MoD, the ASSF units include the ANASOC, the SMW, and the Joint Special Operations Command Coordination Center (JSOCC). The ASSF executes the majority of the offensive combat operations for the ANDSF, despite making up a small percentage of the overall force. As part of the Roadmap, ANASOC expanded from a division of 11,300 personnel to a corps with four brigades and a National Mission Brigade, totaling over 22,000 personnel. Prior to the Roadmap, the ANASOC Special Operations *Kandaks* (SOKs) depended on the local regular ANA Corps commanders for logistics support. Since the Roadmap, the corps construct contains organic logistics assets, giving the ANASOC greater ability to conduct independent combat operations. The ANASOC's primary mission is counterinsurgency and stability operations, and, as directed, executing special operations against terrorist and insurgent networks in coordination with other ANDSF forces. The SOKs are the primary tactical elements of the ANASOC. They operate against threat networks in support of the ANA corps' counterinsurgency operations and provide a strategic response capability against strategic targets. ANASOC also assumed command and control of the *Ktah Khas* special operations forces and the Mobile Strike Force (MSF) brigades. The addition of the MSF brigades will provide the ANASOC with an organic ground assault capability and will reduce reliance on conventional ground forces. ANASOC personnel growth is resourced by realigning *tashkil*<sup>4</sup> positions from conventional forces. The ANASOC is one of the most effective elements of the ASSF and is the preferred force for combat operations.

The SMW provides expeditionary reach for the ASSF during counterterrorism missions designed to disrupt insurgent networks in Afghanistan. It supports helicopter assault force raids and provides resupply, CASEVAC, and intelligence, surveillance, and reconnaissance (ISR) support for the ASSF and ANA conventional forces. The SMW is the only ANDSF organization with night-vision, rotary-wing air assault, and fixed-wing ISR capabilities. The SMW recruiting

<sup>&</sup>lt;sup>4</sup> Tashkil is the Dari word for the MoD and MoI manning and authorizations document.

standards are higher than the AAF and other ANDSF forces. Both the MoD and the Coalition vet all SMW recruits to ensure that they are capable of maintaining a high standard of professionalism and operational effectiveness.

In the Mol, the ASSF consist of the General Command of Police Special Units (GCPSU), the Counter Narcotics Operational Special Unit (CNOSU) formerly the National Interdiction Unit, and Provincial Special Units (PSU). While the CNOSU is under independent control of the Mol, the GCPSU controls all other special police units including 33 PSUs and 6 National Mission Units (NMUs). The GCPSU Training Directorate also controls the Special Police Training Center and the Special Police Training Wing. The GCPSU is the largest Mol component of the ASSF, and it provides the ability to execute high-risk evidence- based rule-of-law operations in accordance with Afghanistan's Criminal Procedure Code. The GCPSU also provides rapid response to emergencies or hostage situations. The FY 2020 ASFF request funds over 8,700 GCPSU personnel.

The ALP is included in BAG 9, ASSF since they are advised by NSOCC-A, although its capabilities and equipment are far more limited than the other ASSF components. The ALP provides security within villages and rural areas to protect the population and facilities from insurgent attacks. ALP personnel are recruited with local elder approval and are employed within villages to provide local security and prevent the spread of insurgent influence and activity. The Mol oversees the ALP; however, it is not counted as part of the ANDSF's authorized end strength of 352,000. The personnel of the ALP may be reassigned to other ANDSF organizations or reorganized inside the ASSF, but no increase in personnel authorizations will occur.

# C. Women in the ANDSF

The FY 2020 ASFF request includes a total of \$45.5 million for programs and activities to support the recruitment, integration, retention, training, and treatment of women in the ANDSF, including \$31.8 million in BAG 6, ANA and \$13.7 million in BAG 7, ANP. DoD's efforts to improve the status of women in the ANDSF include engagements with Afghan leadership to promote the implementation of the United Nations Security Council Resolution 1325 (UNSCR 1325) on Women, Peace, and Security. These efforts promote inclusion of women into policy and strategic planning within the security ministries and the operational force to increase recruitment into and retention of women in the ANDSF. The Afghan National Unity Government is supported by RS as it implements the Afghan constitutional guarantee of equal rights for men and women, as well as Afghanistan's National Action Plan on UNSCR 1325 that addresses the inordinate impact of war on women and the role of women in conflict management, conflict resolution, and sustainable peace. The MoD is working to improve the manner in which women are assigned, promoted within the ranks, and afforded opportunities for career progression. They are also working to address violence and inappropriate workplace behavior that targets women, including discrimination, bullying, and harassment. The FY 2020 ASFF request continues to resource various initiatives that encourage greater female representation in the ANA and ANP.

# D. Sources of ANDSF Funding

**The United States**: Through ASFF, the United States provides the bulk of funding necessary to build, train, equip, and sustain the ANDSF. The majority of the ASFF is executed through pseudo-Foreign Military Sales (FMS) cases and other DoD contracts. A lesser amount of funding is provided directly ("onbudget") to the Afghan government primarily to fund Afghan Pay and Operational Support, to include the ANA and ANP pay and facilities sustainment contracts and information technology systems management support. MoD and Mol commitment letters outline funding threshold parameters and spending caps for the Afghan government, which impose conditions of compliance and fiscal discipline based on accountability and transparency requirements.

**Other International Contributions**: International donors sustain the ANDSF on a bilateral basis or through one of two multi-lateral channels, the NATO ANA Trust Fund (NATF) or the Law and Order Trust Fund Afghanistan (LOTFA). At the July 2018 NATO Summit in Brussels, Allies and partners agreed to extend financial sustainment of the ANDSF through FY 2024.

**NATO ANA Trust Fund**: The United States manages the NATF on behalf of NATO and donor nations that contribute funds. The NATF provides operational support to the ANA, but can be applied, with some flexibility, to the ANP in circumstances where it is in the interest of the overall security effort to ensure ANDSF standardization and interoperability. From 2007 to 2018, 33 nations contributed more than \$2.6 billion to the NATF. Donors have agreed to provide funding, in accordance with the "Revised Funding Arrangements for non-Article 5 NATO-led Operations and Missions", the NATF terms of reference and as approved by the NATF Board specifically for the funding of proposed projects. At the July 2018 NATO Summit, NATO allies and partners agreed to extend financial support to the ANDSF through 2024. Additionally, donor nations may employ caveats to the use of their donated funds which limit the type of ANDSF capability that the funds can be used to deliver. For example, some nations will not fund ammunition, fuel, or equipment used in combat operations. See page 113 for NATF contributions by requirement.

Law and Order Trust Fund for Afghanistan: The United Nations Development Program established the LOTFA in 2002 as a mechanism to enable the international community to mobilize resources to strengthen Afghanistan's law enforcement capabilities. The United Nations Development Program uses the LOTFA funds to pay the salaries of police officers and Central Prison Department guards through direct electronic transfer systems. The LOTFA also funds infrastructure and supports the professionalization of police officers. The LOTFA also funds the operational capacity of Gender and Human Rights Units and provides funds to the Mol and other partners to ensure a safe and equitable working environment for both male and female police officers. See page 113 for LOTFA contributions by requirement.

**The Afghan Government**: Afghanistan draws upon its own government revenues to fund supplies, operations, and food. At the July 2018 NATO Summit, the Afghan government reiterated its original commitment made at the 2012 NATO Summit in Chicago to incrementally increase financial support to the ANDSF. Afghanistan, with the continued support of NATO Allies and Operational Partners, building on progress already made, commits to "steadily increase its share of funding for the Afghan forces in furtherance of the commitments made at the 2012 NATO Summit in Chicago with the aim of attaining self-sufficiency, while recognizing that this will take some time to achieve". The United States evaluates whether the Afghan government is meeting its commitment based on whether the Afghan government is increasing its funding above the Afghani-denominated level equivalent to \$500 million at the 2015 U.S. Dollar-Afghani exchange rate rather than that level in dollars because the afghani has depreciated against the dollar every year since 2012. The United States and international donors only consider Afghan funding of the MoD and the MoI in making this evaluation, not of other government security organizations.

# E. Force Structure Summary by Budget Activity Group

The FY 2020 ASFF request fully funds the ANDSF based on the *tashkil* that became effective at the beginning of FY 2019. The requested amounts for salaries are at 80 percent of the ANA *tashkil* based on 2018 manning levels. *Tashkil* adjustments in FY 2020 are a result of repositioning of authorizations in the current force structure to meet the goals of the Roadmap.

ANA Force Structure	FY 2018 with AAF and ASSF	FY 2019 with AAF and ASSF	FY 2019	FY 2020
Combat Forces	150,355	143,227	120,723	121,788
Afghan Air Force	7,981	10,841	-	-
Afghan National Civil Order Force	-	12,734	12,734	12,580
Afghan Border Force	-	19,259	19,259	18,988
Institutional Forces	23,305	29,948	29,948	32,816
Trainees, Transients, Holdovers, Students	13,359	10,340	10,340	10,359
Total	195,000	226,349	193,004	196,531

ANP Force Structure	FY 2018 with ASSF	FY 2019 with ASSF	FY 2019	FY 2020
Public Security Police (formerly Afghan National				
Civil Order Police)	16,203	2,550	2,550	2,550
Afghanistan Border Police	23,316	4,009	4,009	4,000
Afghanistan Uniformed Police	100,427	94,118	94,118	94,822
Afghanistan Anti-Crime Police	1,927	-	-	1,274
Mol HQ and Enablers	15,127	24,974	16,037	12,688
Afghan Local Police	30,000	30,000	-	-
Total	187,000	155,651	116,714	115,334

AAF Force Structure	FY 2018	FY 2019	FY 2020
Afghan Air Force	-	10,841	7,797
Total	0	10,841	7,797

ASSF Force Structure	FY 2018	FY 2019	FY 2020
ANASOC (MoD) (includes Ktah Khas and MSF)	-	21,581	22,082
SMW (MoD)	-	902	942
JSOCC (MoD)	-	21	21
GCPSU (MoI) (includes Provincial Special Units as			
well as National Mission Units)	-	8,405	8,758
CNOSU (Mol)	-	532	535
ALP (Mol)	-	30,000	30,000
Total	0	61,441	62,338

Total Force Structure by BAG (including ALP)	FY 2018	FY 2019	FY 2020
ANA	195,000	193,004	196,531
ANP	187,000	116,714	115,334
AAF	-	10,841	7,797
ASSF	-	61,441	62,338
Grand Total	382,000	382,000	382,000

# **End-Strength Summary**

The FY 2020 ASFF request funds the *tashkil* for an ANDSF end-strength of 352,000. The ANA is funded to 196,531; the ANP is funded to 115,334; the AAF is funded to 7,797; the ASSF (consisting of the ANASOC, GCPSU, JSOCC, SMW, and CNOSU) is funded to 32,338, totaling 352,000. The 30,000 ALP are included as part of the ASSF. The ANDSF force structure summary captures their force structure numbers.

MoD/ Mol Grade	MoD Rank	Afghan National Army Total	Afghan Air Force Total	MoD ASSF Total	Mol Rank	Afghan National Police Total	Mol ASSF Total	MoD/Mol Total	ALP Rank	ALP Total
0-10	General	1	0	0	General	2	0	3	District Leader	206
0-9	Lieutenant General	18	1	1	Lieutenant General	6	0	26	Checkpoint Leader	998
0-8	Major General	56	0	4	Major General	39	2	101	Guardian	28,796
0-7	Brigadier General	216	5	7	Brigadier General	109	1	338	Total:	30,000
O-6	Colonel	1,484	34	43	Colonel	1,009	17	2,587		
0-5	Lieutenant Colonel	2,940	252	165	Lieutenant Colonel	1,884	57	5,298		
0-4	Major	5,799	672	484	Major	3,890	168	11,013		
O-3	Captain	9,692	1,145	1,160	Captain	8,100	570	20,667		
0-2	1st Lieutenant	10,729	810	1,094	1st Lieutenant	6,681	413	19,727		
0-1	2nd Lieutenant	536	0	0	2nd Lieutenant	3,216	246	3,998		
E-9	Sergeant Major	904	33	106	n/a	0	0	1,043		
E-8	Master Sergeant	5,829	325	511	Senior Sergeant	16,089	1,391	24,145		
E-7	Sergeant First Class	12,071	1,144	2,089	Staff Sergeant	8,433	1,593	25,330		
E-6	Staff Sergeant	27,406	992	2,995	Sergeant	7,138	4,013	42,544		
E-5	Sergeant	29,606	692	4,603	Patrolman 1st Class	29,853	406	65,160		
E-4	Soldier	89,244	1,692	9,783	Patrolman 2nd Class	28,649	416	129,784		
	Unassigned	0	0	0	Unassigned	236	0	236		
Total:		196,531	7,797	23,045	Total:	115,334	9,293	352,000		

# III. Budget Activity 6: Afghan National Army

Budget Activity 6, Afghan National Army (Dollars in Thousands)	FY 2018 Appropriated	FY 2019 Appropriated with AAF and ASSF	FY 2019 Appropriated	FY 2020 Request
Sustainment	2,558,855	2,570,326	1,399,654	1,313,047
Infrastructure	21,000	206,064	137,732	37,152
Equipment and Transportation	684,786	709,895	61,922	120,868
Training and Operations	368,117	584,499	165,096	118,591
Total Afghan National Army	\$3,632,758	\$4,070,784	\$1,764,404	\$1,589,658

<u>Note</u>: The second column in this table shows what the FY 2019 ASFF request would have been under the two-BAG construct used in previous year's ASFF requests to allow for comparison. The third column is the FY 2019 ASFF request as submitted. The fourth column is the FY 2020 ASFF request. All of the subsequent BAG 6, ANA and BAG 7, ANP budget tables follow this construct.

# A. Sustainment

ANA Sustainment (Dollars in Thousands)	FY 2018 Appropriated	FY 2019 Appropriated with AAF and ASSF	FY 2019 Appropriated	FY 2020 Request
Afghan Air Force (AAF)	999,901	989,869	-	-
Combat Forces	292,688	227,289	213,535	172,868
Communications & Intelligence	244,206	199,434	187,627	116,554
Facilities	152,112	131,720	129,143	109,570
Logistics	129,589	185,973	173,258	254,398
Medical	60	2,909	2,909	1,480
Other Sustainment	23,204	323	175	2,200
Personnel	540,293	742,962	608,953	539,844
Vehicles	176,802	89,847	84,054	116,133
Total	\$2,558,855	\$2,570,326	\$1,399,654	\$1,313,047

**Program Summary**: Components of the FY 2020 ASFF request include ANA salaries and incentive pay programs, fuel, organizational clothing and individual equipment (OCIE), and general operational sustainment services. Sustainment is over 79 percent of the BAG 6, ANA request and ANA Sustainment is over 26 percent of the total FY 2020 ASFF request. This request also includes items not specifically mentioned by nomenclature that are commonly associated with 'sustainment'.

ANA Sustainment – Afghan Air Force (Dollars in Thousands)	FY 2018 Appropriated	FY 2019 Appropriated with AAF and ASSF	FY 2019 Appropriated	FY 2020 Request
Ammo/Ordnance	-	98,266	-	-
Aviation Petroleum, Oils and Lubricants	63,768	56,398	-	-
Light Airlift Aircraft Sustainment	152,790	175,534	-	-
Medium Airlift Aircraft Sustainment	25,060	-	-	-
Non-Airframe Sustainment	14,860	-	-	-
Other Aircraft Sustainment	50,730	10,000	-	-
Rotary Wing (RW) Aircraft Sustainment	498,581	516,757	-	-
Simulator Sustainment	12,640	-	-	-
SMW Aircraft Sustainment	181,472	132,914	-	-
Total	\$999,901	\$989,869	\$0	\$0

**Program Description**: AAF Sustainment is now included in BAG 8, AAF. The Ammo/Ordnance requirement is now included in BAG 8, AAF Sustainment – Aircraft Sustainment, see page 75. RW Aircraft Sustainment is for both SMW and AAF aircraft split between BAG 8, AAF Sustainment – Aircraft Sustainment and BAG 9, ASSF Sustainment – Aircraft Sustainment as Rotary Wing (RW) Aircraft Contracted Logistics Support (CLS), see page 75. Light Airlift Aircraft Sustainment is now included in BAG 8 AAF Sustainment – Aircraft Sustainment as Fixed Wing (FW) Aircraft CLS, see page 75. The FY 2019 ASFF request includes all fixed wing sustainment costs within the Light Airlift Aircraft Sustainment line item.

ANA Sustainment - Combat Forces (Dollars in Thousands)	FY 2018 Appropriated	FY 2019 Appropriated with AAF and ASSF	FY 2019 Appropriated	FY 2020 Request
Ammunition	170,000	158,177	158,177	93,933
Counter-Improvised Explosive Device/Explosive Ordnance				
Disposal Sustainment	19,495	13,816	13,816	6,048
Class II and Organizational Clothing and Individual Equipment	94,075	32,140	32,140	67,000
Military Equipment, Night Vision Devices & Close Quarter				
Combat Equipment	-	5,063	147	-
Weapons Maintenance Repair Parts	9,118	18,093	9,255	5,887
Total	\$292,688	\$227,289	\$213,535	\$172,868

**Program Description**: Combat forces sustainment funding provides ammunition, OCIE, weapons repair parts, and Counter - Improvised Explosive Device (CIED) and Explosive Ordnance Disposal (EOD) sustainment. This request also includes items not specifically mentioned by nomenclature that can be commonly associated with 'sustainment'.

<u>Ammunition</u>: This requirement is based upon inventory and consumption reports provided by the Afghan government and includes requests that include work toward the buildup of the strategic layer, operational layer, and tactical layer, as indicated in the ammunition stockholding policy. Ammunition procurement is not solely based upon current tashkil levels. Ammunition procurement requirements vary from year to year, which results in unique request requirements annually.

<u>Counter-Improvised Explosive Device/Explosive Ordnance Disposal Sustainment</u>: This requirement provides the ANA an affordable and sustainable Tier 1 system utilizing relevant technologies to provide mounted electronic counter measure (ECM) capabilities. The use of Improvised Explosive Devices (IEDs) by insurgents to attack Afghan and Coalition troops is one of the most dangerous and most common threats in Afghanistan. IEDs pose an unpredictable threat that is not confined to traditional battlefields and is difficult to mitigate. The current ECM "Symphony" used by the ANDSF against radio-controlled IEDs is outdated. This requirement is for sustainment and is a projection based on historical requirements for the former ECM system support.

<u>Class II (clothing, durable tools and other equipment) and Organizational Clothing and Individual Equipment</u>: This requirement provides initial issue and replacement of Class II and OCIE (e.g., uniforms, boots, helmets, blankets, sleeping bags) to new recruits. It is also necessary to replace OCIE that is no longer serviceable or operationally obsolete. Each OCIE item has an expected service life that varies between 1-10 years. Due to natural 'wear and tear,' each item reaches a point over time where it is no longer useful because it can no longer perform its intended function. The funding associated with this requirement increased due to the decision to defer the purchase OCIE from FY 2019 to FY 2020.

Military Equipment, Night Vision Devices & Close Quarter Combat Equipment: This requirement was realigned under BAG 9, ASSF Sustainment – Combat Forces, see page 92.

Weapons Maintenance Repair Parts: This request includes repair parts to maintain the ANA weapons systems, including NATO-sourced systems.

**Impact if not provided**: Lack of funding for these requirements will reduce the ANA's overall combat effectiveness. Weapons, ammunition, and military equipment are essential to the mission. A lack of adequate CIED equipment will enable the Taliban to inflict heavy casualties on the ANA soldiers. Repair parts for weapons are critical to maintain an operationally ready force. Any decrement to the materials that the ANA needs to prosecute this war puts the entire RS mission at risk. This will lead to continued instability in Afghanistan and hinder the U.S. South Asia Strategy.

ANA Sustainment - Communication and Intelligence (Dollars in Thousands)	FY 2018 Appropriated	FY 2019 Appropriated with AAF and ASSF	FY 2019 Appropriated	FY 2020 Request
Aerostats and Tower-Based ISR	33,563	31,929	31,929	11,232
Integrated Radio Architecture and Network Enterprise	130,900	115,890	115,890	59,390
Preliminary Credibility Assessment Screening System (PCASS) Program	87	48	48	150
Print Plant, Postage, and Cellular Phones	8,134	94	-	500
Afghan National Tracking System	-	4,989	-	-
ASSF Secure Communications	47,258	6,724	-	-
ANDSF Tracking and Command and Control Systems	4,004	-	-	-
Core Inventory Management System Enterprise Edition (CORE IMS EE)	297	-	-	-
Forensic Consulting and Software	-	-	-	17,500
Government of the Islamic Republic of Afghanistan (GIRoA) National Forensics Lab	-	-	-	15
Night Vision Device (NVD) Maintenance	17,169	-	-	-
Scan Eagle Sustainment	-	36,760	36,760	27,767
Security Equipment	2,794	3,000	3,000	-
Total	\$244,206	\$199,434	\$187,627	\$116,554

**Program Description**: Communication and Intelligence sustainment requirements include supplies and support equipment necessary for ANA communications and intelligence integration. This program supports interconnectivity between offices of the General Staff Intelligence Section (GSG2) Intelligence School and Regional/Provincial G2, including links to intelligence databases. This request also includes items not specifically mentioned by nomenclature that can be commonly associated with 'sustainment'.

<u>Aerostats and Tower-Based Intelligence, Surveillance, and Reconnaissance</u>: This requirement pays for Aerostat Spares and reach back support for MX15 cameras and refill of helium containers to sustain six ANA aerostat balloons along with any additional sustainment of the aerostats. These assets provide force protection for Kabul and ANA garrisons throughout Afghanistan by utilizing the system's imagery and full motion video capabilities. They also provide persistent ISR supporting force protection, intelligence generation, patrol over watch, counter-improvised threat devices, counter-indirect fire, and evidence based operations.

**Integrated Radio Architecture and Network Enterprise**: This requirement provides the ANA radio interoperability and integration efforts for a radio enterprise program to operate, train, repair, and maintain secure and non-secure HF, UHF, and VHF radio communications without interruption. The goal is to have one common enterprise capability comprised of radios and infrastructure for the ANDSF. This program will ensure full interoperability among the ANP, ANA, AAF, and ANASOC. Furthermore, it ensures integration and interoperability with intelligence elements and Counter-IED equipment (i.e. jammers),

AAF, and ASSF. It also provides a single integrated, common enterprise of network services and infrastructure for the ANDSF with a single integrator to train, repair, maintain, and sustain support for continuous network communications capabilities.

**Preliminary Credibility Assessment Screening System (PCASS) Program**: The PCASS is a mini polygraph used as the initial triage tool to augment other screening methods for security counterintelligence. The equipment assists in detection of threats to the MoD so that the appropriate level of response can be determined. It allows the ability to conduct timely, critical, focused intelligence investigations. This requirement sustains 90 PCASS instruments and 26 Cellular Exploitation (CELLEX) machines to perform basic counterintelligence operations across Afghanistan. This request funds PCASS for all the ANDSF (ANA, ASSF, and ANP).

**Print Plant, Postage and Cellular Phones**: This requirement provides the MoD Printing Plant with support in all operations and maintenance of equipment, and critical supplies to facilitate the effective management and productivity of the facility. It provides services by factory certified technicians and the support, supplies, and consumables produced by the original equipment manufacturer.

Afghan National Tracking System: Program realigned under BAG 9, ASSF Sustainment – Communications and Intelligence, see page 93.

ASSF Secure Communications: Program realigned under BAG 9, ASSF Sustainment – Communications and Intelligence, see page 93.

ANDSF Tracking and Command and Control Systems: Program realigned under BAG 9, ASSF Sustainment – Communications and Intelligence, see page 93.

**Core Inventory Management System**: Program realigned under BAG 6, ANA Sustainment – Logistics, see page 25.

**Forensic Consulting and Software**: This requirement provides a mobile capability to capture specific threat information or events and share the information in real time allowing quick, decisive action to threats. Additionally, this requirement provides commercial imagery, structured reporting (SIGACTS, Atmospherics, Logistics, etc.), and a professionally managed information sharing environment used to provide a common operating picture for the ANDSF. This requirement also includes a program to train ANDSF on the applied domain knowledge necessary to process, understand, analyze, and exploit open source information transforming it to relevant, accurate, and actionable intelligence for the purpose of addressing ANDSF strategic, operational, and tactical requirements. Applied domain knowledge areas may include, but are not limited to: enterprise program and project management, social and data science analysis, training and curriculum development, open source information exploitation, and atmospheric reporting quality assurance/ quality control.

<u>GIROA National Forensics Lab</u>: This requirement which is a part of the Afghan Forensic Mentoring program allows US mentors to provide subject matter expertise to the Afghan criminal forensics enterprise in various disciplines including firearms, ballistics, document and media exploitation, and latent print examination.

NVD Maintenance: Program realigned under BAG 9, ASSF Sustainment – Combat Forces, see page 92.

**Scan Eagle Sustainment**: This requirement provides persistent, long-term, real-time full motion video operating in support of battlefield operations and pattern of life observation. The requirement includes sustainment and field service representatives to provide training at the Scan Eagle sites. The Scan Eagle Unmanned Aerial System (UAS) provides valuable force protection to the ANA. Additionally, the integration of Scan Eagle into ANA corps operations significantly increases the effectiveness of their targeting efforts.

**Security Equipment**: There is no funding requested for this requirement. It is maintained for potential realignment of funding to meet emergent requirements.

#### Impact if not provided:

Leveraging contemporary information technology assets is an efficiency essential to putting pressure on the Taliban and countering terrorists. Shoot, move, and communicate are critical to successful military operations.

The implementation of a resilient and functional command and control system is necessary for the success of the ANA. Due to the terrain, geography, and economic situation in Afghanistan, a fiber optic network and radio network are equally necessary. In addition, the current, less than optimal, cellular network makes satellite communications necessary to ensure the necessary operational coverage. The mountainous and flat terrain which characterizes Afghanistan creates an environment where a variety of radio frequencies are necessary to achieve an efficient mix of resources.

The Taliban is an effective fighting force. The ANA must leverage every opportunity against them to achieve tactical and operational superiority through early warning and enhanced intelligence. Scan Eagle and Aerostats and Tower-Based ISR provide the necessary intelligence and early warning necessary to defeat the enemy. Any degradation to these requirements will degrade the fighting effectiveness of the ANA, increase the strength of the Taliban, and lead to further instability in Afghanistan.

Afghanistan is not yet capable of a coherent printing capability necessary to provide the command, control, and administrative functions necessary to manage the ANA. Postage augmentation is also necessary.

This request is necessary to maintain continuous voice communications capabilities of the ANA in every district and Corps areas of operations. Without sustainment of equipment, supplies, and associated maintenance, the ANA cannot maintain operationally effective command and control at the strategic, operational, and tactical levels. Command and control applies to wireless and wire-line communications in video, voice, and data communications. The lack of funding will put forces at risk and detract from the ANA's ability to perform integrated, lethal combat operations. Furthermore, the inability to sustain critical intelligence collection enablers and rapidly process intelligence will seriously degrade the ANA's ability to provide force protection against enemy attacks.

<b>ANA Sustainment – Facilities</b> (Dollars in Thousands)	FY 2018 Appropriated	FY 2019 Appropriated with AAF and ASSF	FY 2019 Appropriated	FY 2020 Request
Facilities Sustainment, Restoration, and Modernization and				
Operation and Maintenance	70,412	118,787	117,510	109,570
Site Improvements and Minor Construction	81,700	12,933	11,633	_
Total	\$152,112	\$131,720	\$129,143	\$109,570

**Program Description**: Facilities sustainment funds maintain the MoD facilities to keep them in working order. This request also includes items not specifically mentioned by nomenclature that can be commonly associated with 'sustainment'.

**Facilities Sustainment, Restoration, and Modernization (SRM) and Operation and Maintenance (O&M)**: This requirement provides resources to keep the MoD facilities in working order. In addition to the existing MoD facilities, it includes funding for those facilities that are scheduled for completion in the ANDSF Construction Management Execution database. As the ANDSF's responsibility for the tactical fight increases, the significance of maintaining troop morale also increases. Facility sustainment is tied to troop morale, and therefore is critical to the operational effectiveness of the ANA.

<u>Site Improvements and Minor Construction</u>: There is no funding requested for this requirement. It is maintained for potential realignment of funding to meet emergent requirements.

**Impact if not provided**: The structural integrity and basic operating life support systems of ANA facilities will be degraded. Facilities will deteriorate at a faster rate, losing operability, and becoming unable to meet the coalition goals for a stable, sustainable, and affordable ANDSF. Without funding, CSTC-A will not be able to comply with the mandatory requirements stated in FY 2016 NDAA, Section 1216 requiring CSTC-A CJENG to complete construction verifications on all projects under construction in Afghanistan. Without repair, sanitary conditions degrade rapidly, placing soldiers at risk for serious health ailments. Without these funds, CJ-ENG will not be able to execute emergent requirements or emergencies in a timely manner.

ANA Sustainment – Logistics (Dollars in Thousands)	FY 2018 Appropriated	FY 2019 Appropriated with AAF and ASSF	FY 2019 Appropriated	FY 2020 Request
Core Inventory Management System Enterprise Edition (CORE				
IMS EE)	-	2,593	2,593	3,761
Domestic Fuel - ANA	112	1,404	-	14,702
Foreign Military Sales (FMS) Equipment Waypoints	3,000	5,050	5,050	2,170
Foreign Military Sales (FMS) Premium Transportation	-	65,000	65,000	53,856
Fortification and Barriers (Class IV) Materials	4,713	8,046	8,046	8,763
Petroleum, Oil, and Lubrication (POL) Products	121,764	98,537	92,226	170,904
Transportation Services	-	5,343	343	242
Total	\$129,589	\$185,973	\$173,258	\$254,398

**Program Description**: The logistics sustainment program addresses petroleum, oil and lubrication products, Class IV (construction, fortification, and barrier materials) and Foreign Military Sales (FMS) equipment waypoints required for the routine sustainment functions and operations of the ANA. This request also includes items not specifically mentioned by nomenclature that can be commonly associated with 'sustainment'.

<u>Core Inventory Management System Enterprise Edition (CORE IMS EE)</u>: This requirement provides warehouse inventory software to perform shipping, receiving, and inventory management for warehouse operations. Core IMS EE also provides an accounting of inventory along with automated management and visibility of material at national and regional facilities for logistics planners. It is used to forecast supply requirements, eliminate duplicate issues of material, and enhance accountability and oversight. The system enhancements include in-country support and are necessary for CORE IMS EE to support the ANDSF growth associated with the Roadmap.

**Domestic Fuel**: This requirement includes expenses for fuels such as wood, charcoal, oil, coal, and kerosene when used for cooking, lighting, or heating in government buildings and facilities.

**Foreign Military Sales (FMS) Equipment Waypoints**: This requirement provides support services for Class II, III (POL), IV, VII (major end items), VIII (medical supplies), and IX (repair parts) materiel receiving, cleaning, shipping damage and pilfering inspection, completion of Transportation Discrepancy Reports, Estimated Cost of Damage reports, repositioning of vehicles, pre-delivery inspection, storage, and title transfer. It also supports Technical Inspections/Preventative Maintenance Checks and Services, and rolling stock repair. The waypoints support the distribution of this equipment and allow for efficient inventory management.

**Foreign Military Sales (FMS) Premium Transportation**: This requirement is for the procurement of transportation through the Defense Transportation System in the form of Special Assignment Airlift Mission, channel flights, surface container movements, and other modes of shipments; which includes all costs associated with the transportation of equipment, other items, and overall incidentals. This funds transportation as well as storage, care of material in storage, and associated costs for ANA equipment and ammunition. Reasons for storage and care covered under this program include transportation delays, re-disposition, and altered distribution plans. Additionally, this program is used to cover costs related to containerization, palletization, materials, temporary duty, and any other expense associated with the multi-modal transportation of ammunition or material.

**Fortification and Barriers (Class IV Materials)**: This request funds the purchase of Class IV materials used to build fortifications to protect soldiers and equipment against enemy fire. This will cover building temporary check points, combat outposts, and repairing of existing infrastructure. Items like T-walls, HESCO bastions, and sand bags cannot be reused and must be replaced.

**Petroleum, Oil and Lubrication (POL) Products**: This request funds bulk diesel fuel to support ANA operations across all 34 Afghan provinces. Devoid of bulk fuel supplies, the ANA will not be able to perform missions nor will they be able to provide for national security. GIRoA will procure propane and gasoline to support the ANDSF, see page 114.

<u>Transportation Services</u> - This requirement provides pack animal transportation for supplies and equipment to reach remote ANA checkpoints that cannot be reached by vehicle.

**Impact if not provided**: Class III POL products allow for the mobility of critical combat vehicles. Storage of vehicles is also critical until they can effectively be transferred to the control of GIROA. A degradation of any of the aforementioned requirements would diminish the logistics necessary to sustain the ANA's capabilities.

ANA units across Afghanistan will not be able to perform security or logistics missions, diminishing their effectiveness and halting their progress toward a safe and secure environment. Without sustainment of CORE IMS EE, the ANA logistics supply chain will lack the logistics system that enables an accurate and reliable Army to support operations in a counterinsurgency environment. CORE IMS is also key to combatting corruption. If not provided, expect a loss of confidence in sustainment operations to enable ground operations and protect soldiers and equipment; it would significantly degrade the ANA's combat effectiveness.

ANA Sustainment – Medical (Dollars in Thousands)	FY 2018 Appropriated	FY 2019 Appropriated with AAF and ASSF	FY 2019 Appropriated	FY 2020 Request
Air Transportable Treatment Units	15	-	-	-
Medical Contracts	15	-	-	-
Medical Consumables	15	2,171	2,171	742
Medical Equipment	15	738	738	738
Total	\$60	\$2,909	\$2,909	\$1,480

**Program Description**: The FY 2020 ASFF request funds only a portion of the required ANA Sustainment – Medical requirements. The remainder are projected to be funded primarily through international contributions to the NATF. This request also includes items not specifically mentioned by nomenclature that can be commonly associated with 'sustainment'.

<u>Air Transportable Treatment Units</u>: There is no funding requested for this requirement. It is maintained for potential realignment of funding to meet emergent requirements.

Medical Contracts: There is no funding requested for this requirement. It is maintained for potential realignment of funding to meet emergent requirements.

<u>Medical Consumables</u>: This requirement provides funding for medical supplies, vaccines, drug testing, and pharmaceuticals. The medical supplies are needed to perform procedures and provide care to ANA soldiers to maintain a healthy security force and allow the ANA medical system to preserve the gains made from coalition advising efforts. The funding includes the replenishment of items such as pharmaceuticals, vaccines, and other medical materials to increase the survivability of soldiers. Due to the long lead times and logistical considerations such as refrigeration required for many types of medicine, ANA Corps and hospitals require the availability of funding to locally purchase medicines of the type and quantities needed.

<u>Medical Equipment</u>: This requirement provides funding for medical equipment. This equipment is for medical clinics, military treatment hospitals, and in/out processing centers and includes medical equipment repair and testing requirements. Successful development and enhancement of the ANA medical system hinges on procurement and lifecycle replacement of critical medical equipment needed for Laboratory, Radiology, Pharmacy, Ultrasound, Orthopedic, Surgical, and Internal Medicine Services.

**Impact if not provided**: Lack of funding will degrade the ANA's ability to provide basic healthcare to ANA personnel. This will erode combat effectiveness, morale, recruiting, and the ability to provide security throughout Afghanistan. Medical supplies and adequate stocking of medical facilities not only support the ANA but also provide emergency care for the ANP and other authorized users.

ANA Sustainment – Other Sustainment (Dollars in Thousands)	FY 2018 Appropriated	FY 2019 Appropriated with AAF and ASSF	FY 2019 Appropriated	FY 2020 Request
Engineering Equipment	-	99	-	-
Furniture	401	-	-	-
General Operations	1,046	-	-	-
Military Equipment	19,943	-	-	-
Public Affairs and Information Operations	1,563	224	175	-
Women in the ANA - Sustainment	251	-	-	-
Vehicle Maintenance and Repair Parts	-	-	-	2,200
Total	\$23,204	\$323	\$175	\$2,200

**Program Description**: ANA Sustainment - Other provides funding necessary to improve and sustain key requirements in several functional areas supporting effective ANA forces. This request also includes items not specifically mentioned by nomenclature that can be commonly associated with 'sustainment'.

**Furniture**: There is no funding requested for this requirement. This program is no longer funded through ASFF.

<u>General Operations</u>: There is no funding requested for this requirement. It is maintained for potential realignment of funding to meet emergent requirements.

<u>Military Equipment</u>: There is no funding requested for this requirement. It is maintained for potential realignment of funding to meet emergent requirements.

**Public Affairs and Information Operations**: There is no funding requested for this requirement. These requirements were transferred to GIROA.

Women in the ANA - Sustainment: This requirement was realigned under BAG 6, ANA Sustainment – Personnel, see page 29.

<u>Vehicle Maintenance and Repair Parts</u>: This requirement is for the funding for a maintenance contract to support nine ANA Z-Backscatter Vans (ZBVs). The ZBVs are used by the ANA at the Kabul City Gates and city by-pass routes to interdict illegal weapons and improvised explosive precursors from entering the city. They are key components of a layered security plan that facilitates the screening of large trucks, medium trucks and buses, and cars entering the Kabul metropolitan area.

**Impact if not provided**: If the ZBV maintenance requirement is not funded, there will be significant degradation of vehicle availability rates leading to erosion of the security of greater Kabul and the layered security within the Green Zone. Without maintenance and repair of the ZBVs, ANA readiness will be greatly degraded.

<b>ANA Sustainment – Personnel</b> (Dollars in Thousands)	FY 2018 Appropriated	FY 2019 Appropriated with AAF and ASSF	FY 2019 Appropriated	FY 2020 Request
Afghan Personnel and Pay System	-	3,081	3,081	3,210
Army Food/Subsistence	5,446	3,349	-	-
Incentive Pays/Pay Programs	197,422	263,418	205,386	181,936
Recruiting and Personnel Management	4,700	-	-	-
Salaries/Pay Reimbursements	329,134	472,521	399,893	349,134
Gender Incentives	3,591	593	593	5,564
Total	\$540,293	\$742,962	\$608,953	\$539,844

**Program Description**: Personnel sustainment is required to maintain a full *tashkil* of 196,531 ANA personnel. This request also includes items, although not specifically mentioned by nomenclature that can be commonly associated with 'sustainment'.

<u>Afghan Personnel and Payroll System (APPS)</u>: The APPS seeks to achieve transparency and auditability in the management of personnel and pay for the MoD and MoI. This critical software program contributes to the reduction of pay corruption by integrating *tashkil* with personnel record management and payroll. This system provides human capital management capabilities covering personnel and equipment authorizations, personnel management, compensation, pension/retirement, payroll, and report generation. This program greatly reduces chances of fraudulent record creation through interoperability of APPS with the Identification (ID) Card System and Biometric System.

<u>Army Food/Subsistence</u>: There is no funding requested for this requirement. It is maintained for potential realignment of funding to meet emergent requirements.

**Incentive Pays/Pay Programs**: This requirement provides funding for incentives and bonuses that are essential and effective to recruit and retain highquality Afghan personnel and essential to the overall ANA compensation and retention program. All incentives are subject to scrutiny to ensure they are appropriate for the respective career fields. This includes time in service pay increases as a retention incentive for the most experienced soldiers to develop a mature fighting force. This requirement is available to fund the Martyrs and Disabled programs that were established to ensure that recruitment for the ANA remains high. In addition, this requirement is also available to fund the reintegration of vetted individuals who are willing to serve in the ANDSF.

**Recruiting and Personnel Management**: There is no funding requested for this requirement. This program is no longer funded through ASFF.

<u>Salaries/Pay Reimbursements</u>: This requirement covers base salaries that are required to recruit and retain high-quality military ANA personnel. In FY 2020, ASFF will continue to fund 100 percent of ANA military personnel salaries based on time and attendance data received through APPS. This requirement also allows for the payment of salaries for MoD civilian employees with skills that support the ANDSF such as mechanics and those positions that are being converted from military to civilian billets as a result of the headquarters optimization analysis.

<u>Gender Incentives</u>: This requirement includes initiatives to recruit women such as recruitment pay incentives, referral bonuses, retention pay incentives, training incidental stipends, childcare, and technical degree scholarships to build women's capacity in the MoD. This is an ASFF-approved requirement with prospective joint funding from the NATF in FY 2020.

**Impact if not provided**: Funding of requested pay and incentive pays are required to ensure that the ANA is able to field a force that can effectively combat insurgent and terrorist forces and provide security for Afghanistan and prevent it from being used as a location where terrorist groups organize and train to attack other countries. Failure to fund human resources applications and programs could adversely affect the ability of the Afghan MoD and Coalition Forces to monitor personnel costs. This would result in a lack of audit readiness and oversight transparency that could result in improper use of ASFF. Sustainment of the MoD portion of APPS will terminate. Result will be failure to maintain transparency of funding and human resources management of personnel throughout ANA. CSTC-A will fail to meet major Counter Corruption and Developing the Force goals and milestones. Critical skills required from the Program Executive Office Enterprise Information Systems in the execution of the APPS and ANDSF ID Card system will be unavailable to mitigate risk to the successful execution of the program. If this line is not funded, sustainment of the MoD portion of the ANDSF ID Card program will terminate. Biometrically-linked ID Cards is an integral part of the counter corruption line of effort and is a critical enabler for the APPS.

ANA Sustainment – Vehicles and Transportation (Dollars in Thousands)	FY 2018 Appropriated	FY 2019 Appropriated with AAF and ASSF	FY 2019 Appropriated	FY 2020 Request
Transportation Services	10,594	-	-	-
Foreign Military Sales (FMS) Transportation	45,000	-	-	-
National Maintenance Strategy (NMS)	108,100	65,652	60,400	65,899
Special Operations Maintenance and Procurement for Covert Vehicles	-	541	-	-
Vehicle Maintenance Repair Parts	13,108	23,654	23,654	50,234
Total	\$176,8 <mark>0</mark> 2	\$89,847	\$84,054	\$116,133

**Program Description**: The ANA Sustainment – Vehicles program includes requirements that enable the ANA to move throughout Afghanistan. This request also includes items not specifically mentioned by nomenclature that can be commonly associated with 'sustainment'.

<u>Transportation Services</u>: There is no funding requested for this requirement. It is maintained for potential realignment of funding to meet emergent requirements.

**Foreign Military Sales (FMS) Transportation**: This requirement is not specific to vehicles and realigned under BAG 6, ANA Sustainment – Logistics, see page 25.

**National Maintenance Strategy (NMS)**: The NMS is an initiative designed to address shortfalls in the ANDSF maintenance capability. Currently, the ANA has competent mechanics but lacks maintenance facility management and supply chain management, resulting in excess costs in bulk Class IX procurements. The NMS will be executed through a Coalition contract that will encompass maintenance support for the ANA's critical vehicle fleets.

<u>Vehicle Maintenance Repair Parts</u>: This requirement establishes approved Class IX prescribed load lists for *tashkil*-fielded equipment. This list identifies critical repair parts and required on-hand quantities for sustainment. The requirements increase from FY 2019 reflects a surge in Class IX parts that are required for the expanded ANA fleet of wheeled vehicles based on the actual parts ordering in FY 2018.

**Impact if not provided**: Failure to fund these requirements will hinder the ANA's ability to meet the commander's intent for strategic defense and offense and achieve coalition goals for a stable, sustainable and affordable ANDSF. Failure to provide maintenance sustainment and repair parts will significantly degrade the ANA's operational mobility compromising Afghanistan's national security and giving an advantage to the enemy.

# B. Infrastructure

ANA Infrastructure (Dollars in Thousands)	FY 2018 Appropriated	FY 2019 Appropriated with AAF and ASSF	FY 2019 Appropriated	FY 2020 Request
Base Connection to Power Grid	12,000	-	-	-
Major Capital Projects	9,000	206,064	137,732	19,100
Gender Building Construction and Renovation	-	-	-	18,052
Total Afghan National Army	\$21,000	\$206,064	\$137,732	\$37,152

**Program Summary**: This program includes requests for major construction projects. Infrastructure is nearly three percent of the ANA budget request and ANA Infrastructure is less than one percent of the FY 2020 ASFF request. This request also includes items not specifically mentioned by nomenclature that can be commonly associated with 'infrastructure'.

Base Connection to Power Grid: Electric grid connections are included in the Major Capital Projects.

<u>Major Capital Projects</u>: This program includes expenditures for expanding the Afghan National Detention Facility - Parwan capacity with new facilities designed for improved security and individual cells. This program also includes the construction of clinics or hospitals, dining facilities, administration buildings, classrooms, barrack facilities, electrical grid connections, fire stations, and fuel, ammunition, and food storage facilities for the MoD. The program includes planning and design costs.

<u>Gender Building Construction and Renovation</u>: This funds the construction of Gender related facilities such as barracks, kindergartens, and female living and working spaces for the Corps as well as the MoD Headquarters. Gender programs are directly related to the MOD's ability to provide adequate and culturally appropriate facility space. Current MoD facilities were not built to accommodate women in the workforce or the ANDSF. These facilities will help improve the safety, security, and capacity for women in the ANA by providing changing rooms, female bathrooms, and space to hold seminars, meetings, or classes.

**Impact if not provided**: Insufficient funding for major capital projects will jeopardize the long-term quality of ANA infrastructure and their ability to accomplish their mission. The Afghan National Detention Facility - Parwan demand will exceed its capacity during FY 2020, facilitating increased radicalization of inadequately segregated detainees and risky detention of high-risk detainees in insecure and overcrowded provincial jails. If not supported, risks include overpopulation, detainee transfer to less-secure facilities, and radicalization. The failure to fund the gender building construction and renovation defers the MoD's ability, and thus GIRoA's ability, to meet critical compact commitments and the international community's economic and social development expectations.

# C. Equipment and Transportation

ANA Equipment and Transportation (Dollars in Thousands)	FY 2018 Appropriated	FY 2019 Appropriated with AAF and ASSF	FY 2019 Appropriated	FY 2020 Request
Afghan Air Force	533,690	542,978	-	-
Communications and Intelligence	-	36,873	31,263	41,659
Other Equipment and Tools	9,096	53,367	11,929	27,980
Vehicles and Transportation	142,000	76,677	18,730	51,229
Total	\$684,786	\$709,895	\$61,922	\$120,868

**Program Summary**: The FY 2020 ASSF request continues the transition from building and equipping to improving, readying, sustaining and professionalizing the fielded force. The equipment and transportation request includes equipment that is essential for the continued development and maturation of the ANA. The AAF Equipment and Transportation sub-SAG realigned under BAG 8, AAF, see page 81. Equipment and Transportation is nearly 11 percent of the ANA budget request and ANA Equipment and Transportation is just under four percent of the FY 2020 ASFF request. This request also includes items not specifically mentioned by nomenclature that can be commonly associated with 'equipment and transportation'.

ANA Equipment and Transportation – Afghan Air Force (Dollars in Thousands)	FY 2018 Appropriated	FY 2019 Appropriated with AAF and ASSF	FY 2019 Appropriated	FY 2020 Request
AAF Transportation/Contracted Airlift	26,250	_	-	-
Basic Rotary Wing Training Aircraft	-	-	-	-
Fixed Wing Aircraft (AC-208)	80,000	80,000	-	-
Light Air Support Aircraft	42,780	15,710	-	-
Maintenance Test / Ground Support Equipment	23,760	8,000	-	-
Rotary Wing Aircraft (UH-60 and MD-530)	360,900	433,600	-	-
SMW Aircraft Modification, Tooling and Equipment	-	-	-	-
SMW Ground Support Equipment	-	5,668	-	-
Total	\$533,690	\$542,978	\$0	\$0

**Program Summary**: The Equipment and Transportation – Afghan Air Force category realigned under BAG 8, AAF, see page 81. AAF Transportation/Contracted Airlift realigned under BAG 8, AAF Training and Operations – Operations Support, see page 88. Basic Rotary Wing Training Aircraft, Fixed Wing Aircraft (AC-208), Light Air Support Aircraft, and Rotary Wing Aircraft (UH-60 and MD-530) realigned under BAG 8, AAF Equipment and Transportation – Aircraft, see page 82. Maintenance Test/Ground Support Equipment realigned under BAG 8, AAF Equipment and Transportation – Other Equipment and Tools, see page 83. SMW Aircraft Modification, Tooling and Equipment, and SMW Ground Support Equipment realigned under BAG 9, ASSF Equipment and Transportation – Aircraft, see page 104.

ANA Equipment and Transportation – Communications and Intelligence (Dollars in Thousands)	FY 2018 Appropriated	FY 2019 Appropriated with AAF and ASSF	FY 2019 Appropriated	FY 2020 Request
Aerostats and Tower-Based ISR	-	-	-	16,919
Integrated Radio Architecture and Network Enterprise	-	17,873	12,263	-
Radio and Network lifecycle replacement	-	19,000	19,000	24,740
Total	\$0	\$36,873	\$31,263	\$41,659

**Program Summary**: This requirement provides the ANA with communications and intelligence equipment that supports combat operations. This request also includes items not specifically mentioned by nomenclature that can be commonly associated with 'equipment and transportation'.

<u>Aerostats and Tower-Based Intelligence, Surveillance, and Reconnaissance (ISR)</u>: The systems provide force protection for Kabul and ANA garrisons throughout Afghanistan by utilizing the system's imagery and full motion video capabilities. The systems also provide intelligence generation, patrol over watch, counter- improvised explosive device, counter-indirect fire, and support for evidence-based operations. This requirement pays for two new aerostat spares and any other equipment associated with the aerostats and the tower-based ISR. This equipment was previously captured as part of the Aerostats and Tower-Based ISR sustainment.

**Integrated Radio Architecture and Network Enterprise**: There is no funding requested for this requirement. It is maintained for potential realignment of funding to meet emergent requirements.

**Radio and Network Lifecycle Replacement**: This funding will support all ANA lifecycle replacement and recapitalization of the ANA radio network to include all parts to maintain the radio network. The task of the GS Communications Section (GSG6) that manages these programs is to provide dependable and maintainable communications support to the Afghan warfighter. ANA commanders will have the proper capabilities and resources to communicate effectively and efficiently with signal operators on the battlefield.

**Impact if not provided**: Without funding for these capabilities the ANA's ability to communicate and coordinate while performing combat operations and providing security will be degraded. Failure to communicate will compromise mission success and risk an increased amount of friendly fire incidents. Additionally, the impact of not funding the aerostat spares will create gaps in intelligence gathering causing an increased probability of successful terrorist activity around MoD facilities.

ANA Equipment and Transportation – Other Equipment and Tools (Dollars in Thousands)	FY 2018 Appropriated	FY 2019 Appropriated with AAF and ASSF	FY 2019 Appropriated	FY 2020 Request
Disaster Response Equipment and Tools	-	12,210	-	-
Engineering Equipment	2,938	382	382	-
Maintenance Test/Ground Support Equipment	-	-	-	-
Night Vision Devices and Close Quarter Combat Equipment	1,578	9,528	-	-
Generator Lifecycle Replacement	-	1,292	588	
Weapons Lifecycle Replacement	4,580	29,955	10,959	27,980
Total	\$9,096	\$53,367	\$11,929	\$27,980

**Program Summary**: This requirement provides the ANA with other equipment that supports combat operations. This request also includes items not specifically mentioned by nomenclature that can be commonly associated with 'equipment and transportation'.

**Disaster Response Equipment and Tools**: There is no funding requested for this requirement. It is maintained for potential realignment of funding to meet emergent requirements.

**Engineering Equipment**: There is no funding requested for this requirement. It is maintained for potential realignment of funding to meet emergent requirements.

<u>Maintenance Test/Ground Support Equipment</u>: This requirement is realigned to BAG 8, AAF Equipment and Transportation and BAG 9, ASSF Equipment and Transportation, see pages 83 and 106 respectively.

<u>Night Vision Devices and Close Quarter Combat Equipment</u>: This requirement is realigned to BAG 9, ASSF Equipment and Transportation – Other Equipment and Tools, see page 106.

<u>Generator Lifecycle Replacement</u>: There is no funding requested for this requirement. It is maintained for potential realignment of funding to meet emergent requirements.

<u>Weapons Lifecycle Replacement</u>: Weapons replacement is based on the Life Cycle Analysis Model. This Life Cycle analysis takes into consideration the age of weapons, *tashkil* requirements, and applies a regression analysis to meet the designated *tashkil* level by FY 2023 based on delivery timing. The increase in funding requirements for FY 2020 is due to the deferment of weapons replacement from FY 2019 to FY 2020 and FY 2021.

Impact if not provided: Without funding for these capabilities the ANA's ability to perform combat operations will be degraded.

ANA Equipment and Transportation – Vehicles and Transportation (Dollars in Thousands)	FY 2018 Appropriated	FY 2019 Appropriated with AAF and ASSF	FY 2019 Appropriated	FY 2020 Request
Lifecycle Replacement of Vehicles	-	-	-	15,067
Lifecycle Replacement of HMMWV	-	22,043	-	-
Lifecycle Replacement of M915/916	-	_	_	-
Lifecycle Replacement of Medium Tactical Vehicles (MTV)	-	_	-	-
Lifecycle Replacement of Light Tactical Vehicles (LTV)	-	-	-	12,790
Lifecycle Replacement of Mobile Strike Force Vehicles	-	9,000	-	-
National Transportation Brigade Vehicles and Equipment	-	16,700	16,700	22,288
Vehicle Demilitarization and Transportation	2,000	2,030	2,030	1,084
Vehicle Recapitalization/Refurbishment	140,000	26,904	-	-
Total	\$142,000	\$76,677	\$18,730	\$51,229

**Program Summary**: This requirement provides the funding necessary for purchase of vehicles needed for the ANA ground fleet. This request also includes items not specifically mentioned by nomenclature that can be commonly associated with 'equipment and transportation'.

**Lifecycle Replacement of Vehicles**: Replacement of low-density vehicles is based on the lifecycle analysis model. This lifecycle analysis takes into consideration the age of a vehicle, *tashkil* requirements, and applies a regression analysis model based on program manager review and in-country analysis. The increased funding request in this account is due to the deferment of vehicle procurement from FY 2019 to FY 2020 and FY 2021.

Lifecycle Replacement of High Mobility Multipurpose Wheeled Vehicle (HMMWV): There is no funding requested for this requirement. It is maintained for potential realignment of funding to meet emergent requirements.

Lifecycle Replacement of M915/916 Vehicles: There is no funding requested for this requirement. It is maintained for potential realignment of funding to meet emergent requirements.

Lifecycle Replacement of Medium Tactical Vehicles (MTV): There is no funding requested for this requirement. It is maintained for potential realignment of funding to meet emergent requirements.

<u>Lifecycle Replacement of Light Tactical Vehicles (LTV)</u>: Lifecycle Replacement is based on the lifecycle analysis model. The LTV provides the ANA a reliable, durable, and affordable utility vehicle that the ANA requires for accomplishment of their mission. Analysis includes replacement for projected losses, agedout vehicles, and fleet growth to achieve the designated *tashkil* fill rate by 2023. Lifecycle replacement was deferred from FY 2019 to FY 2020 and FY 2021.

Mobile Strike Force Vehicles: This requirement realigned under BAG 9, ASSF Equipment and Transportation – Vehicles, see page 108, because the MSF units have been realigned under ANASOC.

**National Transportation Brigade Vehicles and Equipment**: This requirement will fund the purchase of vehicles and equipment needed for the National Transportation Brigade. This capability will allow the ANA to provide necessary transportation to distribute supplies and equipment to forces across the country so that they become less reliant on contracted transportation and airlift.

<u>Vehicle Demilitarization and Transportation</u>: This requirement funds the demilitarization and disposition of vehicles critical to right-sizing replacement of the fleet, clearing the battlefield of excess unsafe or damaged beyond repair vehicles, and creating a sustainable and affordable fleet. The U.S. requires that weapons and some vehicles be demilitarized prior to disposal. Demilitarization will be sourced through the Defense Logistics Agency.

<u>Vehicle Recapitalization/Refurbishment</u>: There is no funding requested for this requirement. It is maintained for potential realignment of funding to meet emergent requirements.

**Impact if not provided**: Combat and combat support vehicles are essential to the continued success of the ANDSF. Many of the vehicles in the inventory were procured well over ten years ago. A significant amount have been damaged during combat operations and require replacement. Failure to fund these requirements will hinder the ANA's ability to meet the commander's intent for defeating the insurgency and achieving the conditions necessary for a stable, sustainable, and affordable Afghanistan. Failure to replace destroyed or non-repairable equipment will significantly degrade the ANA's operational mobility compromising Afghanistan's national security and giving an advantage to the enemy.

#### D. Training and Operations

ANA Training and Operations (Dollars in Thousands)	FY 2018 Appropriated	FY 2019 Appropriated with AAF and ASSF	FY 2019 Appropriated	FY 2020 Request
Afghan Air Force Training	166,753	301,891	-	-
Communications & Intelligence	2,000	-	-	-
General Training	189,070	251,691	134,263	94,911
Operations Support	-	-	-	2,206
Other Specialized Training	10,294	30,917	30,833	21,474
Total	\$368,117	\$584,499	\$165,096	\$118,591

**Program Summary**: The Training and Operations request facilitates the continued training and professionalization of an effective and sustainable ANA capable of effective counter-insurgency operations. Training is the foundation of a self-reliant, professionally led force. It is also necessary for an accountable and effective MoD that is responsive and credible to the Afghan people. Training and Operations is almost seven percent of the ANA budget request and ANA Training and Operations is just over two percent of the FY 2020 ASFF request. This request also includes items not specifically mentioned by nomenclature that can be commonly associated with 'training and operations'.

ANA Training and Operations – Afghan Air Force		FY 2019		
Training	FY 2018	Appropriated with	FY 2019	FY 2020
(Dollars in Thousands)	Appropriated	AAF and ASSF	Appropriated	Request
English Language Training	-	26,667	_	-
Fixed-Wing Pilot/Maintainer Training	19,920	72,500	-	-
Medium Airlift Replacement Aircraft Training	14,340	-	-	-
Mentor/Analysts Training	14,810	15,000	-	-
Out of Country Fixed Wing Pilot Training	18,040	-	-	-
Rotary-Wing Pilot/Maintainer Training	46,480	114,414	-	-
Hangar and Flightline Security	-	8,610	-	-
Simulators	-	16,525	-	-
SMW Aircraft Training	53,163	18,175	-	-
AAF Transportation/Contracted Airlift	-	30,000	-	-
Total	\$166,753	\$301,891	\$0	\$0

**Program Description**: The Afghan Air Force Training category realigned under the BAG 8, AAF Training and Operations SAG, see page 84. There is no requirement for Basic Training/Light Lift Training in FY 2020. English Language Training realigned to BAG 8, AAF Training and Operations - General Training, see page 87. Fixed-Wing Pilot Training, Initial Entry Rotary Wing Training, Out of Country Fixed Wing Pilot Training, and Rotary-Wing Pilot Training realigned to Pilot and Crew Training under BAG 8, AAF Training and Operations – Flight Training, see page 85.

ANA Training and Operations - Communications & Intelligence (Dollars in Thousands)	FY 2018 Appropriated	FY 2019 Appropriated with AAF and ASSF	FY 2019 Appropriated	FY 2020 Request
Communications Training	2,000	-	-	-
Total	\$2,000	\$0	\$0	\$0

**Program Description**: The communications and training programs developed Afghan personnel and broadened the capabilities of the ANA in technical fields. This request also included items not specifically mentioned by nomenclature that can be commonly associated with 'training'.

**<u>Communication Training</u>**: There is no funding requested for this requirement. It is maintained for potential realignment of funding to meet emergent requirements.

Impact if not provided: No funds requested.

ANA Training and Operations - General Training (Dollars in Thousands)	FY 2018 Appropriated	FY 2019 Appropriated with AAF and ASSF	FY 2019 Appropriated	FY 2020 Request
ASSF Training Program	109,520	117,428	-	-
MoD Mentors, Analysts, Trainers and Life Support	64,132	121,663	121,663	94,273
Seminars and Training	10,418	-	-	-
U.S. Based Training	5,000	12,600	12,600	638
Total	\$189,070	\$251,691	\$134,263	\$94,911

**Program Summary**: This training request focuses on training fielded forces while developing leaders at all levels, both at the unit and the institutional level, to meet fielding timelines. RS uses a train-the-trainer methodology to build the ANA's capability to train its own force. This request also includes items not specifically mentioned by nomenclature that can be commonly associated with 'training'.

**ASSF Training Program**: The ASSF Training Program realigned under the BAG 9, ASSF, see page 111.

**MoD Mentors, Analysts, Trainers and Life Support**: This requirement provides special advisor/analyst teams for core acquisition competencies, contracted advise and assist teams, and teams to instill methodologies and practices for financial planning, programming, budgeting, and execution. This program supports ANDSF efforts to transition command and control oversight at all echelons. Funding supports short duration training teams of technical experts provided via U.S. Foreign Military Sales cases to provide requested expertise and assistance to the MoD in the development of internal capabilities, as well as specialized advisory reach-back support that leverages advisor expertise from outside of Afghanistan. This requirement also supports Rule of Law's Counter-Corruption Advisory Group (CCAG). CCAG runs the Counter Corruption Coordination Cell, identifying and prioritizing corrupt actors and networks and assists to coordinate Counter-Corruption lines of effort vertically and horizontally within CSTC-A, RS, and the U.S. government by providing situational awareness on potential criminal patronage network influence on RS and GIROA actions including ANDSF effectiveness, election security and integrity and peace and reconciliation. This requirement includes several subject matter experts to include Intelligence, Operations, Program Managers, Forensic Accountants, Financial Accountants, and Afghan Law Advisors. Additionally, the requirement supports the training of MoD soldiers by mentors on counter-threat technology (Backscatter Vans, and Trace Detection Technology).

**<u>Seminars and Training</u>**: There is no funding requested for this requirement. It is maintained for potential realignment of funding to meet emergent requirements.

**U.S. Based Training**: This requirement provides U.S.-based Professional Military Education, travel, living allowances, medical expenses, and non-aviation training including ASSF Senior PME, US Army War College, Command and General Staff College that cannot be funded by International Military Education and Training. The goal of U.S. based military training is to increase technical and tactical skills and to enhance knowledge and leadership at all levels. The program also allows the U.S. military to have a lasting impression on the development of the ANA.

**Impact if not provided**: The overall impact of not funding general training is decreased operational effectiveness and a degraded Afghan security environment. ANA capability gaps will emerge during a pivotal time in its transformation into a competent, professional, and trusted force.

ANA Training and Operations – Operations Support (Dollars in Thousands)	FY 2018 Appropriated	FY 2019 Appropriated with AAF and ASSF	FY 2019 Appropriated	FY 2020 Request
K9 Trainers and Dog Teams	-	-	-	2,206
Total	\$0	\$0	\$0	\$2,206

**Program Summary**: The ANA operations support request includes specialized requirements that are not filled by MoD or ANA personnel. These activities require out-sourcing and any program will include training and education that will grow MoD capacity to perform these functions. This request also includes items not specifically mentioned by nomenclature that can be commonly associated with 'training and operations'.

K9 Trainers and Dog Teams: The ANA has taken over the responsibility of securing the Kabul City Gates. The ANA does not have the capability to provide K9 trainers and dog teams on their *tashkil*. This element will greatly enhance the security posture for the Kabul City area. This requirement funds K9 teams made up of three dogs and two handlers to augment the ANA providing security to the Kabul City Gates. K9s are the most effective explosive detection means available and are a key component of the layered screening mechanism emplaced at the checkpoints entering the enhanced security zone. Dog teams are contracted because it takes years to develop an effective K9 program and the ANP needs this capability now.

**Impact if not provided**: The entry points manned by the ANA will be less secure. The probability of explosives entering the city will increase and more catastrophic events will occur in densely populated areas. This element would greatly enhance the security posture for the Kabul city area. If not funded this will cause a gap in the effectiveness of the ANA's security efforts to make Kabul a harder target from acts of terror.

ANA Training and Operations - Other Specialized Training (Dollars in Thousands)	FY 2018 Appropriated	FY 2019 Appropriated with AAF and ASSF	FY 2019 Appropriated	FY 2020 Request
Afghan Logistics Specialists	9,000	3,750	3,750	3,392
Facility Engineer Training	-	5,695	5,695	5,522
Functional Area Support Team Program	-	6,489	6,405	4,334
Information Technology Training	-	434	434	226
Scan Eagle Training	-	9,715	9,715	-
Specialized Gender Training	1,294	4,834	4,834	8,000
Total	\$10,294	\$30,917	\$30,833	\$21,474

**Program Summary**: The Other Specialized Training budget request will provide specialized training to develop greater organizational and operational capabilities for officers and non-commissioned officers. This request also includes items not specifically mentioned by nomenclature that can be commonly associated with 'training'.

**Afghan Logistics Specialists**: This requirement provides for hiring and training recent Afghan college graduates for service in ANDSF logistical activities. These Afghan logistics specialists will train and mentor members of the ANDSF and supporting activities on logistical and automated functions. The requirement also includes U.S. nationals to train the Afghan logistics specialists members and maintain a training and management relationship. This program provides operators for the Core IMS automated family of systems and other efforts to improve the ANA's ability to manage and account for equipment. Afghan Logistics Specialists members will train ANA counterparts on Core IMS, PNM, and M3 systems.

**Facility Engineer Training**: As a part of training facility engineers within the ANA, the Facility Engineer school contract is an educational contract of U.S. and local national mentors in the fields of carpentry, masonry, plumbing, air-conditioning, and survey/design. These courses provide the ANA with trained engineers that can maintain and repair facilities across the Army. These courses also train ANP and MoD/Mol civilian facility engineers. The contract provides training to ANA instructors to teach the core facility engineer non-commissioned officer course and the entry-level course.

**Functional Area Support Team Program**: This program provides direct support to the MoD. The mission of the Functional Area Support Team program is to improve the efficiency and institutional capacity of the MoD through the addition of skilled, experienced, educated Afghan civilians in specific functional areas. The Functional Area Support Team program serves as a bridge to civilianization and is a key enabler to establishing a capable, professional and self-sustaining civilian workforce in the Ministry.

**Information Technology Training**: This requirement funds training for the following competencies: computer, network, software utilization, and radio systems. These are required to successfully operate tactical and strategic communications needed for logistics, personnel, and ANA command and control. The training is primarily focused on transition and sustainment skills, cyber security/information assurance, and radio operations and maintenance. The training requirements are based on current training expenditures for radio repair, spectrum management, and cyber security training. Part of this funding will be Afghan-executed. Technical training is critical if the ANA is to be able to operate, maintain, and sustain their existing systems as well as enable them to integrate new technology in the future.

<u>Scan Eagle Training</u>: There is no funding requested for this requirement. It is maintained for potential realignment of funding to meet emergent requirements.

**Specialized Gender Training**: Women recruited for the ANA are currently trained outside of Afghanistan due to the lack of capacity for females at the training sites in Afghanistan. Planning is ongoing to increase the capacity for basic training facilities for female soldiers, non-commissioned officers, and officers in Afghanistan. Until planning is complete, females will be required to train abroad if MoD is to increase the number of women in the ANA. Additionally, this requirement includes the Gender Occupational Opportunity Development Program that teaches women employed by MoD literacy, computer, and office skills.

Impact if not provided: Failure to fund the ANA training requirements will significantly hinder the development of the ANA and delay the increase in organic training capabilities. If facilities engineer training is not supported, the ANDSF will potentially lose their ability to maintain current and future facilities. This will create the need for more contracts to repair and maintain infrastructure. Training is a critical component of maintaining a capable and professional defense force. If not supported, the ANA will not have the knowledge and technical skills which are critical to sustaining the ANA's military installations. This will significantly degrade the ANA's tactical and operational capabilities. Delaying ANA training has a direct impact on the ANA's capability to actively maintain infrastructure in a sustainable and affordable manner.

#### IV. Budget Activity 7: Afghan National Police

Budget Activity 7, Afghan National Police (Dollars in Thousands)	FY 2018 Appropriated	FY 2019 Appropriated with ASSF	FY 2019 Appropriated	FY 2020 Request
Sustainment	823,874	573,068	497,554	422,806
Infrastructure	39,595	48,134	42,984	2,358
Equipment and Transportation	75,976	55,681	14,554	127,081
Training and Operations	94,612	172,333	\$171,172	108,112
Total Afghan National Police	\$1,034,057	\$849,216	\$726,264	\$660,357

**Program Summary**: The FY 2020 ASFF request provides the resources needed to train and equip an 115,334 person ANP. This request sustains the ANP at their authorized strengths, while putting emphasis on professionalizing the force and a transition to civil policing. The 30,000 person ALP and 9,293 Mol ASSF are now included under BAG 9, ASSF, see page 100. In FY 2018, approximately 19,000 ABP and 12,500 ANCOP transitioned to the ABF and ANCOF, respectively. These forces now report to the MoD and are funded under BAG 6, ANA. The Mol still maintains a PSP of 2,550 and an ABP of 4,000 personnel.

This program emphasizes the continued development of the ANP to employ a force that can enforce the rule of law with limited counter-insurgency and civil order capabilities. Funding also facilitates the development of specific areas of the ANP to improve effectiveness and ensure the long-term security and stability of Afghanistan. The ANP is responsible for providing internal security and enforcing the rule of law. The Mol is a task-focused police force comprised of three pillars: AUP, ABP, and PSP. The AUP provides a local police presence throughout the country. The ABP maintains border security of air and ground points of entry, which encourages the development of commerce and increases revenue collection. PSP provides national level response capability that supports other police organizations in times of crisis. The Mol continues to develop the ANP support elements such as intelligence, logistics, and training organizations. The training and logistics base will ensure long-term sustainability by focusing on developing a professional and specialized police. Training includes basic policing, tactical training, counter-terrorism, criminal investigation, and other more specialized training.

The Sustainment request includes fuel and maintenance operations to enhance the ANP's operational readiness. Infrastructure includes buildings and improvements needed for police operations. Equipment and Transportation enables the ANP to provide security, enforce the rule of law, investigate crimes, and perform special police functions. Training and Operations includes basic training, advanced training, leadership and management training, and training for enabler specialists.

# A. Sustainment

ANP Sustainment (Dollars in Thousands)	FY 2018 Appropriated	FY 2019 Appropriated with ASSF	FY 2019 Appropriated	FY 2020 Request
Communications & Intelligence	177,428	84,101	75,571	48,962
Facilities	109,272	78,309	75,359	72,376
Logistics	128,641	200,760	195,784	126,544
Medical	6,058	1,087	1,087	4,519
Other Sustainment	30,048	4,778	4,778	5,137
Personnel	110,585	46,520	4,347	12,830
Police Forces (Combat Forces)	125,765	75,335	58,450	44,093
Vehicles and Transportation	136,077	82,178	82,178	108,345
Total	\$823,874	\$573,068	\$497,554	\$422,806

**Program Summary**: This budget request captures the need to sustain the personnel, equipment, and facility requirements of a professional police force. It also improves the force for an increased scope in civil policing across the nation and further develops a sustainable logistics system. Sustainment is over 56 percent of the ANP budget request and nine percent of the FY 2020 ASFF request. This request also includes items not specifically mentioned by nomenclature that can be commonly associated with 'sustainment'.

ANP Sustainment - Communications and Intelligence (Dollars in Thousands)	FY 2018 Appropriated	FY 2019 Appropriated with ASSF	FY 2019 Appropriated	FY 2020 Request
Afghan Automated Biometrics Info System	1,200	15,918	15,918	13,459
ANP NVD Maintenance	500	-	-	-
ANP/ALP Postage, Phone Cards and Cellular Phones	374	-	-	-
ASSF Secure Communications	-	8,530	-	-
Cellular Exploitation (CELLEX)	-	-	-	668
Core Inventory Management System Enterprise Edition (CORE IMS EE) – ANP	297	-	-	-
Crime Scene Investigation Kits and Supplies		2,815	2,815	-
GCPSU Secure Communications	12,487	-	-	-
GCPSU Tracking System Afghan National Tracking System	1,563	-	-	-
GIRoA National Forensics Lab	350	2,118	2,118	2,118
Integrated Radio Architecture and Network Enterprise	113,400	46,535	46,535	32,717
Kabul Surveillance System	1,152	3,250	3,250	-
Preliminary Credibility Assessment Screening System (PCASS) Program	10	41	41	-
Low Level Voice Intercept	-	4,894	4,894	-
Security Equipment	35,161	-	-	-
Special Police Night Vision Devices	10,934	-	-	-
Total	\$177,428	\$84,101	\$75,571	\$48,962

**Program Description**: The ANP Communication and Intelligence sustainment program provides effective communications throughout the country and gathers intelligence on both insurgents and criminals. This facilitates emergency response, coordination, surveillance capability, and other specialized functions. This request also includes items not specifically mentioned by nomenclature that can be commonly associated with 'sustainment'.

<u>Afghan Automated Biometrics Info System</u>: This is a database used to store and manage biometric data for the ANDSF allowing force accountability, identification of ANP members, and data sharing with DoD and the Federal Bureau of Investigation. This system offers the ability to store personal identification information for ANDSF and other personnel categories, and to maintain the integrity of the security and accountability of ANDSF personnel. The system provides enhanced searching, matching, storing, and analysis capabilities; increased capability for biographical, finger, facial image, iris, and palm print matching; increased capacity from 10 to 30 million records; Increased potential to support E-*Tazkera*<sup>5</sup> record storage and verification; prolonged maintenance and sustainment of hardware; sustainable system advisory, maintenance, and technical support.

<sup>&</sup>lt;sup>5</sup> *Tazkera* is the Dari word for national identification card.

ANP Night Vision Device Maintenance: Requirement realigned under BAG 9, ASSF Sustainment – Combat Forces, see page 92.

ANP/ALP Postage, Phone Cards and Cellular Phones: Requirement realigned under BAG 9, ASSF Sustainment, see page 93.

**ASSF Secure Communications:** Requirement realigned under BAG 9, ASSF Sustainment – Communications and Intelligence, see page 93.

<u>Cellular Exploitation (CELLEX)</u>: This requirement provides a mobile forensic extraction, decoding, and analysis tool that extracts logical, file system, and physical data from mobile phones, tablets, GPS units, SIM cards, memory cards, USB devices, and smartphones. Extracted and decoded data includes live and deleted data such as: contacts, phone numbers, call logs, text messages, SMS messages, app data, pictures, location data, voice messages, and social networking information. These systems are used in several evidence collection based investigations to include those involved in insider threats, criminal networks and activity, infiltration, counter-intelligence, personnel security, and espionage. The CELLEX units are used in conjunction with PCASS during counter intelligence vetting/screening procedures throughout all of Afghanistan. The ANP's ability to quickly collect, diagnose, protect, and act decisively on mobile device data with speed and accuracy from the Universal Forensic Extraction Device technology relies solely on this equipment.

**<u>Core Inventory Management System Enterprise Edition</u>: Requirement realigned under BAG 7, ANP Sustainment – Logistics, see page 52.** 

<u>Crime Scene Investigation Kits and Supplies</u>: There is no funding requested for this requirement. It is maintained for potential realignment of funding to meet emergent requirements.

**<u>GCPSU Secure Communications</u>**: Requirement realigned under BAG 9, ASSF Sustainment – Communications and Intelligence, see page 93.

<u>GCPSU Tracking System formerly Afghan National Tracking System</u>: Requirement realigned under BAG 9, ASSF Sustainment – Communications and Intelligence, see page 93.

<u>GIROA National Forensics Lab</u>: This requirement provides mentoring in criminal forensics disciplines for national-level Mol laboratories including document and media exploitation, firearms and tool marks examination, firearms ballistics, chemistry and toxicology, and latent fingerprints. The requirement enables significantly increased technical capabilities to improve effectiveness of evidence-based operations for Afghan law enforcement institutions. Mentors also provide advice on equipment operations and logistics.

Integrated Radio Architecture and Network Enterprise: This requirement provides the ANP radio interoperability and integration efforts for a radio enterprise program to operate, train, repair, and maintain secure radio communications without interruption. The goal is to have one common enterprise capability comprised of radios and infrastructure for the ANDSF. This program will ensure full interoperability among the ANP, ANA, AAF, and ANASOC. Furthermore, it ensures integration and interoperability with intelligence elements and counter-IED equipment (i.e. jammers), AAF, and ASSF. It also provides a single integrated, common enterprise of network services and infrastructure for the ANDSF with a single integrator to train, repair, maintain, and sustain support for continuous network communications capabilities.

<u>Kabul Surveillance System</u>: There is no funding requested for this requirement. It is maintained for potential realignment of funding to meet emergent requirements.

**Preliminary Credibility Assessment Screening System (PCASS) Program**: The funding for this requirement has been realigned to the BAG 6, ANA Sustainment – Communication and Intelligence, see page 21.

**Low Level Voice Intercept**: There is no funding requested for this requirement. It is maintained for potential realignment of funding to meet emergent requirements.

<u>Security Equipment</u>: There is no funding requested for this requirement. It is maintained for potential realignment of funding to meet emergent requirements.

**Special Police Night Vision Devices**: Requirement realigned under BAG 9, ASSF Sustainment – Combat Forces, see page 92.

**Impact if not provided**: The ANP will not be able to effectively gather intelligence to counter organized crime or terrorism. Its ability to investigate and prosecute crimes will be degraded. Without this capability, radio and repeater teams will have limited communication throughout the country, particularly in rural areas. The ANP will not be able to maintain the distribution of large volumes of materiel since the manual system cannot keep pace with the management and distribution of materiel throughout the ANP supply chain. The ability of the ANP logistics system to rapidly resupply units will be insufficient and likely result in mission failure if logistics processes are not automated by the time Coalition Forces leave Afghanistan.

ANP Sustainment – Facilities (Dollars in Thousands)	FY 2018 Appropriated	FY 2019 Appropriated with ASSF	FY 2019 Appropriated	FY 2020 Request
Facilities Sustainment Restoration and Modernization and Operation and Maintenance	109,272	78,309	75,359	72,376
Total	\$109,272	\$78,309	\$75,359	\$72,376

**Program Description**: This program funds the repair and updating of ANP facilities. This request also includes items not specifically mentioned by nomenclature that can be commonly associated with 'sustainment'.

**Facilities Sustainment, Restoration and Modernization (SRM) and Operation and Maintenance (O&M)**: This requirement provides resources to keep the ANP facilities in working order. This funding will be used for maintaining existing MoI facilities and those facilities that are anticipated to be completed in the ANDSF Construction Management Execution database. As the ANDSF's responsibility for the tactical fight increases, the significance of maintaining troop morale also increases. Facility sustainment is tied to troop morale, and therefore is critical to the operational effectiveness of the ANP.

Impact if not provided: The improvement, readiness, and sustainment of these basic facility operating systems (water, electricity, and sewer) reinforces the commitment to the success of the ANP. Failure to fund these basic human necessities will result negatively on the health, welfare, and morale of the ANP and generate additional leadership challenges at management and ministry levels. If repairs are not provided, the facilities and buildings will deteriorate at a much faster rate resulting in major repairs or rebuilding. Additionally some of the repairs are absolutely necessary to provide resiliency from security instances. If improvements are not provided, the operational effectiveness of the units will be reduced. Additionally some of the more major improvements are necessary to provide resiliency from security instances and to operationalize facilities as quickly as possible.

		FY 2019		
ANP Sustainment – Logistics	FY 2018	Appropriated	FY 2019	FY 2020
(Dollars in Thousands)	Appropriated	with ASSF	Appropriated	Request
ALP Lifecycle Sustainment	24,098	-	-	-
Ammunition – ALP	145	-	-	-
Core Inventory Management System Enterprise Edition (CORE IMS EE)	-	2,593	2,593	3,761
Domestic Fuel	6,600	7,384	7,384	7,305
Foreign Military Sales (FMS) Equipment Waypoints	3,000	5,050	5,050	2,170
Foreign Military Sales (FMS) Premium Transportation	-	65,000	65,000	18,360
Fortification and Barriers (CL-IV) Materials	12,378	15,266	10,290	6,176
Office Equipment and Supplies	1,000	-	-	-
Petroleum, Oil, and Lubrication (POL) Products	81,420	105,467	105,467	88,772
Total	\$128,641	\$200,760	\$195,784	\$126,544

**Program Description**: This program focuses on petroleum products (fuels, oils, and lubricants), lifecycle sustainment, FMS equipment waypoints, supplies, and materials. This request also includes items not specifically mentioned by nomenclature that can be commonly associated with 'sustainment'.

ALP Lifecycle Sustainment: Requirement realigned under BAG 9, ASSF Sustainment – Combat Forces, see page 92.

Ammunition – ALP: Requirement realigned under BAG 9, ASSF Sustainment - Logistics, see page 96.

**Core Inventory Management System Enterprise Edition (Core IMS EE)**: This requirement provides warehouse inventory software to perform shipping, receiving, and inventory management for warehouse operations. Core IMS EE also provides an accounting of inventory along with automated management and visibility of material at national and regional facilities for logistics planners. It is used to forecast supply requirements, eliminate duplicate issues of material, and enhance accountability and oversight. The system enhancements include in-country support and are necessary for CORE IMS EE to support the ANDSF growth associated with the Roadmap.

**Domestic Fuel**: This requirement includes all expenses for fuels such as wood, charcoal, oil, and kerosene when used for cooking, lighting or heating in government buildings and facilities.

Foreign Military Sales (FMS) Equipment Waypoints: This requirement provides support services for Class II, III, IV, VII, VIII, and IX materiel receiving, cleaning, shipping damage and pilfering inspection, completion of Transportation Discrepancy Reports, Estimated Cost of Damage reports, repositioning of vehicles, pre-delivery inspection, storage, and title transfer. It also supports Technical Inspections/Preventative Maintenance Checks and Services, and rolling stock repair. The waypoints support the metered issue of this equipment based on the ANP's ability to absorb and account for materials transferred supporting ANP distribution, accountability, and inventory management.

**Foreign Military Sales (FMS) Premium Transportation**: This requirement is for the procurement of transportation through the Defense Transportation System in the form of Special Assignment Airlift Mission, channel flights, surface container movements, and other modes of shipments; which includes all

costs associated with the transportation of equipment, other items, and overall incidentals. This funds transportation as well as storage, care of material in storage, and associated costs for ANA equipment and ammunition. Reasons for storage and care covered under this program include transportation delays, re-disposition, and altered distribution plans. Additionally, this program is used to cover costs related to containerization, palletization, materials, temporary duty, and any other expense associated with the multi-modal transportation of ammunition or material.

**Fortification and Barriers (CL-IV) Materials**: This requirement provides fortification and barrier materials (Class IV) to build up and repair existing infrastructure to protect Afghan police and equipment. These materials are used to repair items like T-Walls and barriers to include the replacement of sandbags at Afghan Police checkpoints and bases.

**Office Equipment and Supplies:** This requirement has been realigned as a GIRoA funded requirement, see page 113.

**Petroleum, Oil, and Lubrication (POL) Products:** Funding provides the means to purchase fuel, oils and lubricants for the ANP. This includes diesel for vehicles and power generation.

**Impact if not provided**: ANP units across Afghanistan will not be able to perform security or the logistics missions necessary to support their operations. This will diminish their effectiveness and stifle progress towards a safe and secure environment. All classes of supply are essential to the continued viability of ANP.

Without sustainment of CORE IMS EE and add on modules, the ANP logistics supply chain will lack the logistics system that enables the accuracy and reliability to support ANP operations in a counterinsurgency environment. Degraded property accountability will result in loss of confidence in sustainment operations to sustain police operations and equipment would significantly degrade the ANP effectiveness.

		FY 2019		
ANP Sustainment – Medical	FY 2018	Appropriated	FY 2019	FY 2020
(Dollars in Thousands)	Appropriated	with ASSF	Appropriated	Request
Medical Consumables	-	1,087	1,087	1,029
Gender Medical Consumables	-	-	-	750
Medical Equipment	6,058	-	-	2,740
Total	\$6,058	\$1,087	\$1,087	\$4,519

**Program Description**: ANP Sustainment – Medical is designed to support a strategically planned portfolio of healthcare facilities. The maturing ANP healthcare system will support the police force and eligible beneficiaries. To sustain the ANP healthcare system, key medical commodities such as pharmaceuticals, immunizations, dental and orthopedic services, physical therapy, radiology, and laboratory supplies are needed. This request also includes items not specifically mentioned by nomenclature that can be commonly associated with 'sustainment'.

<u>Medical Consumables</u>: This requirement provides medical supplies, vaccines, pharmaceuticals and lab reagents. Class VIII supply is needed to perform procedures and provide care to the ANP to sustain a healthy security force. The depot and regional units submit their annual requirements based on usage reports and changes to the *tashkil*. This is an ASFF approved requirement that will be submitted for partial NATF funding in FY 2020.

Gender Medical Consumables: This requirement funds the replacement of first aid kits and gender specific medical supplies for the ANP female population.

<u>Medical Equipment</u>: This requirement develops and enhances the ANP medical system through lifecycle replacement of critical medical equipment needed for laboratory, radiology, pharmacy, ultrasound, orthopedic, surgical, and internal medicine services. Over 100 medical facilities and 13 decentralized in- and out-processing centers support the ANP and will receive this equipment. This is an ASFF approved requirement that will be submitted for partial NATF funding in FY 2020.

**Impact if not provided**: Failure to fund these sustainment initiatives will greatly diminish the capacity of the healthcare system to maintain a police force and achieve coalition goals for a stable and sustainable ANDSF. Casualty and attrition rates due to poor preventive medicine will increase.

ANP Sustainment - Other Sustainment (Dollars in Thousands)	FY 2018 Appropriated	FY 2019 Appropriated with ASSF	FY 2019 Appropriated	FY 2020 Request
Provincial Response Companies Expansion	4,586	-	-	-
ANP Public Affairs	890	-	-	-
Explosive Ordnance Disposal (EOD) and Counter Improvised Explosive Device (CIED)	4,179	4,250	4,250	3,649
Commercial Air Movement/Special ANDSF Leave Transportation	500	-	-	-
Counter Terrorism (CT) Equipment Sustainment	9,040	-	-	-
Engineering Equipment	-	-	-	-
Force Protection Upgrades	3,588	-	-	-
General Command Police Special Unit (GCPSU) Weapon Accessories and Sustainment	1,578	-	-	-
GCPSU Evidence Based Operations	41	-	-	-
General Operations	5,646	528	528	-
General Operations and Kabul Security Force ESZ Height Barrier Sustainment	-	-	-	208
Vehicle Maintenance and Repair Parts	-	-	-	1,280
Total	\$30,048	\$4,778	\$4,778	\$5,137

**Program Description**: ANP Sustainment - Other Sustainment provides funding necessary to improve, ready, and sustain key requirements in several functional areas supporting effective ANP forces. This request also includes items not specifically mentioned by nomenclature that can be commonly associated with 'sustainment'.

**Provincial Response Companies Expansion**: This requirement realigned under the BAG 9, ASSF Sustainment – Other Sustainment, see page 99.

**<u>ANP Public Affairs</u>**: There is no FY 2020 funding requested for this requirement; the program description is maintained for previous years and for the potential to realign funding to meet emergent requirements.

**Explosive Ordnance Disposal (EOD) and Counter Improvised Explosive Device (CIED)**: This requirement provides the ANP an affordable and sustainable system using relevant technologies to provide mounted electronic counter measure (ECM) capabilities. The use of IEDs by insurgents to attack Afghan and Coalition troops is one of the most dangerous and one of the most common threats in Afghanistan. The current ECM "Symphony" used by the ANDSF against radio-controlled IEDs is outdated and being replaced by a contemporary ECM system which addresses the primary threat within Afghanistan. This requirement is for consumable replenishment that allows for continued operations of Explosive Trace Detection technology.

**<u>Commercial Air Movement/Special ANDSF Leave Transpiration</u></u>: There is no funding requested for this requirement. It is maintained for potential realignment of funding to meet emergent requirements.** 

**<u>Counter Terrorism (CT) Equipment Sustainment</u>**: There is no funding requested for this requirement. It is maintained for potential realignment of funding to meet emergent requirements.

**Engineering Equipment**: This requirement realigned under the BAG 9, ASSF Equipment and Transportation – Other Equipment and Tools, see page 106.

**Force Protection Upgrades**: There is no funding requested for this requirement. It is maintained for potential realignment of funding to meet emergent requirements.

<u>General Command Police Special Unit (GCPSU) Weapon Accessories and Sustainment</u>: This requirement realigned under BAG 9, ASSF Sustainment – Combat Forces, see page 92.

**<u>GCPSU Evidence Based Operations</u>**: This requirement realigned under BAG 9, ASSF Sustainment – Other Sustainment, see page 99.

<u>General Operations</u>: This requirement has been renamed "General Operations and Kabul Security Force Enhanced Security Zone (ESZ) Height Barrier Sustainment", see below.

<u>General Operations and Kabul Security Force Enhanced Security Zone (ESZ) Height Barrier Sustainment</u>: This requirement includes purchase of machinery and equipment used in garages, repair and maintenance shops, and in various manufacturing processes requiring specialized machinery and equipment for the ANP. Funding will also be used for the maintenance and repair of defective computers and printers. This requirement also funds continued maintenance and repair of ESZ Height Restrictive Barriers to remain in operational status mitigating the risk of larger vehicles entering the ESZ without first being screened through the purpose built large vehicle checkpoint. The barriers provide significant security to the 26 ESZ ANDSF manned checkpoints that provide protection and surround the Green Zone and the Kabul Base Cluster.

<u>Vehicle Maintenance and Repair Parts</u>: This requirement is for maintenance to support 14 ANP ZBVs. This provides an organic long-term capability for ANDSF to support scheduled and unscheduled maintenance of its rolling stock and the vehicle mission equipment which gives the GIRoA and ANDSF the unique ability to scan vehicles entering the ESZ.

**Impact if not provided**: Security and stability within Afghanistan will be significantly degraded if the sustainment for CIED/EOD equipment is not provided to effectively combat insurgent forces. Without funding, the security of the Kabul ESZ is compromised. The assurance of security against >2.5 meter suspect vehicle entering the Green Zone without being processed through a centralized security compound is significantly degraded if damaged height barriers are not repaired upon immediate notification of degraded capability. If ZBV maintenance requirement is not funded, there will be significant degradation of vehicle availability rates leading to erosion of Kabul and Green Zone security conditions. Without maintenance and repair of vehicles, ANP readiness will be greatly degraded.

		FY 2019		
ANP Sustainment – Personnel	FY 2018	Appropriated	FY 2019	FY 2020
(Dollars in Thousands)	Appropriated	with ASSF	Appropriated	Request
Afghan Local Police (ALP) Salaries	32,187	42,173	_	-
Afghan Local Police (ALP) Severance Pay	142	-	-	-
Afghan Local Police (ALP) Subsistence	21,739	-	_	-
Afghan Personnel and Pay System	4,000	3,209	3,209	2,265
Mol Civil Servant Subject Matter Experts	4,000	-	-	-
Mol Forensics Laboratory - Mentor/analysts	700	-	-	-
Police Salaries	44,700	-	-	1,000
Recruiting and Personnel Management - ANP	1,000	-	-	-
Gender Incentives (formerly Women in the ANP)	2,117	1,138	1,138	9,565
Total	\$110,585	\$46,520	\$4,347	\$12,830

**Program Description**: ANP Sustainment – Personnel is required to fund related sustainment costs for the authorized end-strength of 115,334 ANP. This request also includes items not specifically mentioned by nomenclature that can be commonly associated with 'sustainment'.

<u>Afghan Local Police (ALP) Salaries</u>: This requirement realigned under Afghan Local Police Salaries/Incentives in BAG 9, ASSF Sustainment – Personnel, see page 100.

<u>Afghan Local Police (ALP) Severance Pay</u>: This requirement realigned under Afghan Local Police Salaries/Incentives in BAG 9, ASSF Sustainment – Personnel, see page 100.

<u>Afghan Local Police (ALP) Subsistence</u>: This requirement realigned under Afghan Local Police Salaries/Incentives in BAG 9, ASSF Sustainment – Personnel, see page 100.

<u>Afghan Personnel and Payroll System (APPS)</u>: The APPS is a project funded by ASFF and managed by CSTC-A to achieve transparency and auditability in the management of personnel and pay for the Mol. This critical software program contributes to the reduction of pay corruption by integrating *tashkil* with personnel record management and payroll. This system provides human capital management capabilities covering personnel and equipment authorizations, personnel management, compensation, pension/retirement, payroll, and report generation. This program greatly reduces chances of fraudulent record creation through interoperability of APPS with ID Card System and Biometric System.

Mol Civil Servant Subject Matter Experts: This requirement realigned under BAG 7, ANP Training and Operations – Other Specialized Training, see page 71.

Mol Forensics Laboratory - Mentors/Analysts: This requirement is realigned under GIRoA National Forensics Lab in BAG 7, ANP Sustainment – Communications and Intelligence, see page 48.

**Police Salaries**: The ANP goal is to recruit and retain 115,334 high-quality Afghan police officers. Funding includes base pay and time in service pay increases as inexperienced ANP officers develop into a mature force capable of providing security. This is an ASFF-approved requirement funded by LOTFA. ASFF funds \$1 million to maintain status as a voting member for the LOTFA. This requirement is available to fund the Martyrs and Disabled programs that were established to ensure that recruitment for the ANP remains high. In addition, this requirement is also available to fund the Reintegration and Reconciliation program for vetted individuals who are willing to reintegrate into the ANDSF.

**<u>Recruiting and Personnel Management</u>**: There is no funding requested for this requirement. It is maintained for potential realignment of funding to meet emergent requirements.

<u>Gender Incentives</u>: This requirement provides funds to support initiatives for women such as recruitment pay incentives, referral bonuses, retention pay incentives, training incidental stipends, childcare, tailoring of uniforms, performance awards, annual pay increases, and higher education scholarships to build women's capacity in the Mol.

**Impact if not provided**: Without adequate funding, the ability of the Mol to recruit, improve, ready, and sustain enough people in the ANP to enforce the rule of law will be severely diminished. A personnel-focused approach is necessary to support the ANP. This includes adequate pay and ensuring personal accountability, to include minimization of corruption. Supporting gender initiatives is critical to the future of a sustainable GIRoA. It is only through a comprehensive personnel-focused strategy that GIRoA can be recognized as a peer by the international community.

ANP Sustainment – Police Forces (Dollars in Thousands)	FY 2018 Appropriated	FY 2019 Appropriated with ASSF	FY 2019 Appropriated	FY 2020 Request
Ammunition	58,000	21,800	21,800	16,566
Class II and Organizational Clothing and Individual Equipment	65,300	47,132	34,800	25,000
Military Equipment, Night Vision Devices, and Close Quarter Combat Equipment	_	-	-	-
Weapons Maintenance Repair Parts	1,850	1,850	1,850	2,527
Weapons Maintenance Repair Parts - ALP	615	4,553	-	-
Total	\$125,765	\$75,335	\$58,450	\$44,093

**Program Description**: ANP Sustainment - Police Forces provides necessary support for members of the ANP. It includes ammunition, OCIE, and weapon maintenance repair parts. This request also includes items not specifically mentioned by nomenclature that can be commonly associated with 'sustainment'. ALP sustainment has been moved to BAG 9, ASSF, see page 92.

<u>Ammunition</u>: This requirement is based upon inventory and consumption reports provided by the Afghan government and includes requests that include work toward the buildup of the strategic layer, operational layer, and tactical layer, as indicated in the ammunition stockholding policy. Ammunition procurement is not solely based upon current *tashkil* levels. Ammunition procurement requirements vary from year to year which results in unique request requirements annually.

<u>Class II and Organizational Clothing and Individual Equipment</u>: This requirement provides initial issue and replacement of Class II and OCIE (e.g., uniforms, boots, helmets, blankets, sleeping bags) to new recruits. It would also replace OCIE that is no longer serviceable or operationally obsolete. Each OCIE item has an expected service life that varies between 1-10 years. Due to natural 'wear and tear,' each item reaches a point over time where it is no longer useful because it can no longer perform its intended function and presents risk of physical harm to users.

**Military Equipment, Night Vision Devices and Close Quarter Combat Equipment**: There is no FY 2020 funding requested for this requirement in Budget Activity 7, ANP; the program description is maintained from previous years and for the potential to realign funding to meet emergent requirements.

<u>Weapons Maintenance and Repair Parts</u>: This requirement provides the necessary repairs to ANP weapon systems. The request is for funds to repair combat losses and battle damaged equipment. ANP requires sustainment repair parts for NATO weapons and Warsaw Pact weapons. The sustainment of these weapons is vital in order to conduct counterinsurgency operations in support of GIRoA's national security strategy. The funding requirement is based on historical data.

Weapons Maintenance and Repair Parts - ALP: This requirement realigned under BAG 9, ASSF Sustainment – Combat Forces, see page 92.

**Impact if not provided**: The ANP's ability to build an operationally competent, proficient, and professional police force relies on the sustainment of effective programs and processes. Insufficient funding of the sustainment program restricts the overall effectiveness of the ANP and risks their ability to complete their assigned mission.

ANP Sustainment – Vehicles and Transportation (Dollars in Thousands)	FY 2018 Appropriated	FY 2019 Appropriated with ASSF	FY 2019 Appropriated	FY 2020 Request
Special Operations Maintenance and Procurement for Covert Vehicles	846	-	-	-
Transportation Services (Foreign Military Sales Transportation)	45,831	-	-	-
Vehicle Maintenance and Repair Parts	4,000	10,000	10,000	16,967
National Maintenance Strategy (NMS)	85,400	72,178	72,178	91,378
Total	\$136,077	\$82,178	\$82,178	\$108,345

**Program Description**: ANP Sustainment – Vehicles provides the necessary maintenance and contract support to keep the procured fleet operational and effective. This request also includes items not specifically mentioned by nomenclature that can be commonly associated with 'sustainment'.

<u>Special Operations Maintenance and Procurement for Covert Vehicles</u>: This requirement realigned under BAG 9, ASSF Sustainment – Vehicles, see page 101.

<u>Transportation Services (Foreign Military Sales Transportation)</u>: This requirement realigned under Foreign Military Sales Premium Transportation in BAG 7, ANP Sustainment – Logistics, see page 52.

<u>Vehicle Maintenance and Repair Parts</u>: This requirement provides funding for the critical repair parts and on-hand quantities required for sustainment of the approved GS Logistics Section (GSG4) Class IX automotive Prescribed Load Lists and Authorized Stockage Lists for National Level vehicle requirement. A fully functional logistics system must be established at the tactical and national levels, including the Class IX requirements.

**National Maintenance Strategy (NMS)**: This requirement provides critical maintenance and repair parts to support ANP operational maintenance readiness. The NMS is an initiative designed to address shortfalls in the ANDSF maintenance capability. This effort will support long-term objectives of reducing vehicle maintenance cost by developing some level of organic maintenance capability within the ANP. The NMS executes through a U.S. contract that will encompass maintenance support for the ANP vehicles as well as supply chain management managers to oversee Class IX procurement and distribution.

**Impact if not provided**: If this requirement is not funded, there will be significant degradation of vehicle availability rates leading to erosion of regional security conditions. Without maintenance and repair of vehicles, ANP readiness will be greatly degraded and this will affect national security. Police forces will not be able to operate because they will lack operable equipment, prolonging U.S. and coalition efforts to improve and sustain the ANP.

# B. Infrastructure

ANP Infrastructure (Dollars in Thousands)	FY 2018 Appropriated	FY 2019 Appropriated with ASSF	FY 2019 Appropriated	FY 2020 Request
Base Connection to the Power Grid	6,000	6,000	6,000	-
Gender Buildings Construction and Renovations	33,595	4,794	4,794	-
Major Capital Projects	-	37,340	32,190	2,358
Total	\$39,595	\$48,134	\$42,984	\$2,358

**Program Summary**: This program includes major construction projects such as the Kabul ESZ in FY 2020. Infrastructure is less than one percent of the ANP budget request and less than one percent of the FY 2020 ASFF request. This request also includes items, although not specifically mentioned by nomenclature that can be commonly associated with 'infrastructure'.

**Base Connection to Power Grid**: There is no funding requested for this requirement. It is maintained for potential realignment of funding to meet emergent requirements.

<u>Gender Buildings Construction and Renovations</u>: There is no funding requested for this requirement. It is maintained for potential realignment of funding to meet emergent requirements.

<u>Major Capital Projects</u>: This program provides construction of buildings, including the cost of fixtures or equipment that are integral to the building such as electrical, water, and heating systems, etc. This funding is for construction projects including, but not limited to, barracks, safety response centers, administrative buildings, and storage facilities. The request also includes planning and design costs.

Impact if not provided: Lack or under funding of capital facilities will expedite the deterioration of the coalition-built infrastructure for the ANP. Not funding this program will remove all flexibility for the MoI to adapt their facilities portfolio to support police zone commander major initiatives. Without these funds, CJ-ENG will not be able to address emergent requirements in a timely manner. If not supported, on-going construction projects needing Design During Construction (DDC) will halt and projects requiring planning and design will stop. If new constructions are not provided, the operational effectiveness of the units will be reduced. Additionally the new constructions are necessary to provide resiliency from security instances and to operationalize facilities for new Tashkils as quickly as possible.

### C. Equipment and Transportation

ANP Equipment and Transportation (Dollars in Thousands)	FY 2018 Appropriated	FY 2019 Appropriated with ASSF	FY 2019 Appropriated	FY 2020 Request
Communications and Intelligence	-	12,426	5,000	36,444
Other Equipment and Tools	8,976	14,577	1,361	8,461
Vehicles and Transportation	67,000	28,678	8,193	82,176
Total	\$75,976	\$55,681	\$14,554	\$127,081

**Program Summary**: ANP equipment and transportation is required for the continued development and readiness of the ANP. The equipment enhances the ANP's ability to provide internal security, enforce the rule of law, investigate crimes, and perform special police functions. Equipment and Transportation is 28 percent of the ANP budget request and over four percent of the FY 2020 ASFF request. This request also includes items not specifically mentioned by nomenclature that can be commonly associated with 'equipment and transportation'.

ANP Equipment and Transportation - Communications and		FY 2019		
Intelligence	FY 2018	Appropriated	FY 2019	FY 2020
(Dollars in Thousands)	Appropriated	with ASSF	Appropriated	Request
ASSF Secure Communications	-	7,426	-	-
Radio and Network Lifecycle Replacement	-	5,000	5,000	36,444
Total	\$0	\$12,426	\$5,000	\$36,444

**Program Description**: This requirement provides the ANA with communications and intelligence equipment that supports combat operations. This request also includes items not specifically mentioned by nomenclature that can be commonly associated with 'equipment and transportation'.

**ASSF Secure Communications:** This requirement realigned to ASSF Sustainment – Communications and Intelligence.

**<u>Radio and Network Lifecycle Replacement</u>**: This funding will support ANP radio lifecycle replacement at 10 percent per year. This funding will procure new radios as part of the radio lifecycle strategy to consolidate and replace obsolete radios and replenish depleted stock of mission capable systems. Market research conducted by 5 year indefinite delivery/indefinite quantity review. Continuing damage, aged equipment, and atrophied maintenance practices have led to reduced capacity of the ANP radio inventory.

**Impact if not provided**: Without these capabilities the ANA's ability to communicate and coordinate while performing combat operations and security will be degraded. Failure to communicate will compromise mission success while risking an increased amount of friendly fire incidents.

		FY 2019		
ANP Equipment and Transportation - Other Equipment and Tools	FY 2018	Appropriated	FY 2019	FY 2020
(Dollars in Thousands)	Appropriated	with ASSF	Appropriated	Request
ALP Equipment Lifecycle Replacement	-	10,485	-	-
Disaster Response Tools and Equipment	-	567	-	-
Medical Equipment	-	348	348	-
Military Equipment, Night Vision Devices, & Close Quarter Combat				
Equipment	7,963	562	-	-
Weapons Demilitarization	1,013	1,013	1,013	-
Weapons Lifecycle Replacement	-	1,602	-	8,461
Total	\$8,976	\$14,577	\$1,361	\$8,461

**Program Description**: ANP Equipment and Transportation - Other Equipment and Tools program supports police weapons, equipment, and tools, to improve, ready, and sustain the ANP forces. This includes equipment for unit growth and lifecycle replacement of equipment that is beyond its usable lifespan or is damaged beyond economical repair. This request also includes items not specifically mentioned by nomenclature that can be commonly associated with 'equipment and transportation'.

**<u>ALP Equipment Lifecycle Replacement</u>**: This requirement realigned to BAG 9, ASSF Equipment and Transportation – Other Sustainment, see page 99.

**Disaster Response Tools and Equipment**: Fire and disaster response has varied requirements based on types of incidents. These items provide all locations in country the ability to prepare for, respond to, and clean up post incident. This requirement funds the acquisition of critical life, health, and safety equipment to include nitrogen and oxygen generating machines. Equipment and machines will allow for in-house maintenance and calibration of Self-Contained breathing apparatus gear and general maintenance requirements. Acquisition of firefighting emergency response vehicles to reach *tashkil* authorization. These items provide all locations in country to be able to meet minimum required response for incidents.

**Medical Equipment**: This requirement realigned to BAG 7, ANP Sustainment – Medical, see page 54.

<u>Military Equipment, Night Vision Devices & Close Quarter Combat Equipment</u>: There is no FY 2020 funding requested for this requirement in the BAG 7, ANP; the program description is maintained from previous years and for the potential to realign funding to meet emergent requirements.

<u>Weapons Demilitarization</u>: There is no funding requested for this requirement. It is maintained for potential realignment of funding to meet emergent requirements.

<u>Weapons Lifecycle Replacement</u>: ANP weapons purchases are designed to allow the ANP to shift to policing and preserving the rule of law. Weapons replacement is based on lifecycle analysis model. This analysis takes into consideration the age of weapons, *tashkil* requirements, and applies a regression analysis to meet *tashkil* by 2023 based on delivery timing. Replacement in FY 2019 was deferred to FY 2020 and FY 2021 due to competing requirements.

**Impact if not provided**: The MoI will be unable to purchase tools and equipment that support GIRoA's efforts to enforce sovereignty and uphold the rule of law through the application of precision deterrence.

		FY 2019		
ANP Equipment and Transportation – Vehicles and Transportation	FY 2018	Appropriated	FY 2019	FY 2020
(Dollars in Thousands)	Appropriated	with ASSF	Appropriated	Request
ALP Vehicles	-	1,889	-	-
Lifecycle Replacement of M915/916	-	3,193	3,193	29,554
Lifecycle Replacement of Light Tactical Vehicles (LTV)	-	-	-	11,531
Lifecycle Replacement of Medium Tactical Vehicles (MTV)	-	-	-	-
Lifecycle Replacement of Vehicles	-	-	-	40,007
Vehicle Demilitarization and Transportation	-	5,000	5,000	1,084
Vehicle Recapitalization/Refurbishment	67,000	18,596		
Total	\$67,000	\$28,678	\$8,193	\$82,176

**Program Description**: ANP Equipment and Transportation – Vehicles and Transportation is required for the continued development and readiness. The equipment enhances the ANP's ability to provide internal security, enforce the rule of law, investigate crimes, and perform special police functions. This includes equipment for unit growth and lifecycle replacement of equipment that is beyond its usable lifespan or damaged beyond economical repair. This request also includes items not specifically mentioned by nomenclature that can be commonly associated with 'equipment and transportation'.

<u>ALP Vehicles</u>: This requirement realigned to BAG 9, ASSF Equipment and Transportation - Vehicles, see page 108.

<u>Lifecycle Replacement M915/916</u>: The vehicles requested will replace aged-out and projected combat losses so that the ANP remain fully mission capable. The M915 series of vehicle provides necessary logistics and transportation support to the ANP.

Lifecycle Replacement of Light Tactical Vehicles (LTV): LTV purchases are designed to posture the ANP with a reliable, durable, and affordable utility vehicle that the ANP requires for mission accomplishment.

Lifecycle Replacement of Medium Tactical Vehicles (MTV): There is no funding requested for this requirement. It is maintained for potential realignment of funding to meet emergent requirements.

<u>Lifecycle Replacement of Vehicles</u>: Replacement of low-density vehicles is based on the lifecycle analysis model. The increased funding request in this account is based on the Operational Sustainment Logistics' lifecycle management analysis of the fleet density using 1397 *tashkil* requirements.

<u>Vehicle Demilitarization and Transportation</u>: This requirement funds the demilitarization and disposition of vehicles critical to right-sizing replacement of the fleet, clearing the battlefield of excess, unsafe, or damaged beyond repair vehicles, and creating a sustainable and affordable fleet. The U.S. requires that weapons and some vehicles be demilitarized prior to disposal. Demilitarization will be sourced through the Defense Logistics Agency.

<u>Vehicles Recapitalization/Refurbishment</u>: There is no funding requested for this requirement. It is maintained for potential realignment of funding to meet emergent requirements.

**Impact if not provided**: Failure to fund these requirements will hinder the ANP's ability to meet the Afghan commanders' intent for strategic defense and offense and achieve coalition goals for a stable, sustainable, and affordable Afghanistan. Failure to replace destroyed or non-repairable equipment will significantly degrade the ANP's operational mobility compromising Afghanistan's national security and giving an advantage to the enemy.

## D. Training and Operations

		FY 2019		
ANP Training and Operations	FY 2018	Appropriated	FY 2019	FY 2020
(Dollars in Thousands)	Appropriated	with ASSF	Appropriated	Request
Communications & Intelligence	1,000	-	-	-
General Training	83,067	151,645	150,484	98,669
Operations Support	_	5,200	5,200	2,573
Other Specialized Training	10,545	15,488	15,488	6,870
Total	\$94,612	\$172,333	\$171,172	\$108,112

**Program Summary**: The FY 2020 budget request provides the funds to continue to improve and professionalize the ANP. Funding levels support the training of police force personnel, improves professionalism, and focuses on community security operations meant to prevent criminal activity and insurgent attacks. Training and Operations is nearly 15 percent of the ANP budget request and just over two percent of the FY 2020 ASFF request. This request also includes items not specifically mentioned by nomenclature that can be commonly associated with 'training and operations'.

ANP Training and Operations - Communications and Intelligence Training (Dollars in Thousands)	FY 2018 Appropriated	FY 2019 Appropriated with ASSF	FY 2019 Appropriated	FY 2020 Request
Information Technology Training	1,000	-	-	-
Total	\$1,000	\$0	\$0	\$0

**Program Description**: ANP Communications and Intelligence Training consolidated in BAG 7, ANP Training and Operations – Other Specialized Training, see page 71.

Information Technology Training: This requirement realigned under BAG 7, ANP Training and Operations – Other Specialized Training, see page 71.

**Impact if not provided**: No funds are requested.

		FY 2019		
ANP Training and Operations - General Training	FY 2018	Appropriated	FY 2019	FY 2020
(Dollars in Thousands)	Appropriated	with ASSF	Appropriated	Request
ALP Travel Pay and Allowance	-	198	-	-
Mol Mentors, Analysts, Trainers and Life	80,049	149,684	149,684	98,669
Seminars and Training	2,218	963	-	-
U.S. Based Training	800	800	800	-
Total	\$83,067	\$151,645	\$150,484	\$98,669

**Program Description**: ANP General Training program includes basic police training, advanced police training, leadership and management training, and training for enabler specialties. This is critical to professionalizing the ANP and for overall capability improvement. This request also includes items not specifically mentioned by nomenclature that can be commonly associated with 'training'.

ALP Travel Pay and Allowance: This requirement has been included in ALP Pay/Incentives in BAG 9, ASSF Sustainment – Personnel, see page 100.

Mol Mentor/Analysts Trainers and Life Support: This requirement provides special advisor/analyst teams for core acquisition competencies, contracted advise and assist teams, and teams to instill methodologies and practices for financial planning, programming, budgeting, and execution. This program supports ANDSF efforts to transition command and control oversight at all echelons. Funding is available to support short duration training teams of technical experts provided via U.S. Foreign Military Sales cases to provide requested expertise and assistance to the Mol in the development of their internal capabilities, as well as with specialized advisory reach-back support that leverages advisor expertise from outside of Afghanistan. The requirement supports the training of Mol police officers by mentors on counter-threat technology (backscatter vans, trace detection technology, and vehicle inspection systems). This requirement also supports Rule of Law's CCAG. CCAG runs the Counter Corruption Coordination Cell, identifying and prioritizing corrupt actors and networks and assists to coordinate Counter-Corruption lines of effort vertically and horizontally within CSTC-A, RS, and the U.S. government by providing situational awareness on potential criminal patronage network influence on RS and GIROA actions including ANDSF effectiveness, election security and integrity, peace, and reconciliation. This requirement includes several subject matter experts to include intelligence, operations, program managers, forensic accountants, financial accountants, afghan law advisors and subject matter experts on technology integration and training.

<u>Seminars and Training</u>: There is no funding requested for this requirement. It is maintained for potential realignment of funding to meet emergent requirements.

**<u>U.S.-Based Training</u>**: There is no funding requested for this requirement. It is maintained for potential realignment of funding to meet emergent requirements.

**Impact if not provided**: The ANP will not gain the professionalism or technical capability to provide basic and advanced policing services to the population. This will seriously erode regional security conditions and the citizens' trust and confidence in GIRoA as well as slow the ANP's transformation into a competent, professional, and trusted force.

ANP Training and Operations – Operations Support (Dollars in Thousands)	FY 2018 Appropriated	FY 2019 Appropriated with ASSF	FY 2019 Appropriated	FY 2020 Request
Backscatter Vans	-	3,900	3,900	-
K9 Trainers and Dog Teams	-	1,300	1,300	2,573
Total	\$0	\$5,200	\$5,200	\$2,573

**Program Description**: The ANP operations support request includes specialized requirements that are not filled by MoI or ANP personnel. These activities require out-sourcing and any program will include training and education that will grow MoI capacity to perform these functions. This request also includes items not specifically mentioned by nomenclature that can be commonly associated with 'training and operations'.

Backscatter Vans: There is no funding requested for this requirement. It is maintained for potential realignment of funding to meet emergent requirements.

K9 Trainers and Dog Teams: This requirement funds 17 K9 teams made up of three dogs and two handlers to augment the ANP providing security to Kabul's Green Zone. K9s are the most effective explosive detection means available and are a key component of the layered screening mechanism emplaced at the checkpoints entering the enhanced security zone. Dog teams are contracted because it takes years to develop an effective K9 program and the ANP need this capability now.

**Impact if not provided**: The Mol will not be able to provide security to Kabul's Green Zone where most government and international business takes place. Failure to fund this will cause a gap in the effectiveness of the ANP's security efforts to make Kabul a harder target from acts of terror. If not supported, severe limitation on detection of explosives entering Kabul ESZ.

ANP Training and Operations - Other Specialized Training (Dollars in Thousands)	FY 2018 Appropriated	FY 2019 Appropriated with ASSF	FY 2019 Appropriated	FY 2020 Request
Afghan Logistics Specialists	9,000	3,750	3,750	3,392
Language Training (Textbooks and Teaching Material)	680	-	-	-
Information Technology Training	-	802	802	226
Specialized Gender Training	865	6,612	6,612	3,252
Subject Matter Expert Program	-	4,324	4,324	-
Total	\$10,545	\$15,488	\$15,488	\$6,870

**Program Description**: ANP Other Specialized Training includes complex and critical skills training found in various specialty programs within the ANP. This request also includes items not specifically mentioned by nomenclature that can be commonly associated with 'training'.

Afghan Logistics Specialists: This requirement provides for hiring and training Afghan recent college graduates for service in ANDSF logistical activities. These Afghan logistics specialists will train and mentor members of the ANDSF and supporting activities on logistical and automated functions. The requirement also includes U.S. nationals to train the ALS members and maintain a training and management relationship with them. This program provides operators for the Core IMS automated family of systems and other efforts to improve the ANP's ability to manage and account for equipment. Afghan logistics specialists will train ANP counterparts on Core IMS, PNM, and M3 systems.

Language Training (Textbooks and Teaching Material): There is no funding requested for this requirement. It is maintained for potential realignment of funding to meet emergent requirements.

**Information Technology Training**: Establishes Intermediate and Advanced courses of instruction at the Kabul Based Signal Center institution. The intermediate information technology (network voice and data systems) and intermediate radio training provides technical skills to mid-grade officers and non-commissioned officers in key command, control, communications, and computers (C4) positions in direct support of the ANDSF. The advanced information technology program provides technical skill sets as well as IT governance for the management of information technology systems and radio systems to mid to senior grade officers and non-commissioned officers in key C4 positions in direct support of the ANDSF.

**Specialized Gender Training**: This requirement includes initiatives that support specialized training in areas such as sexual harassment, violence in the workplace, confidence training, weapons and drivers training, CIED awareness training, riot control training, and seminars and conferences to safely integrate women into the police force and build women's capacity in the Mol. The FY 2019 increase was due to the start of the Gender Occupational Opportunity Development program that teaches women employed by Mol literacy, computer, and office skills. The Gender Occupational Opportunity Development program was right-sized for FY 2020.

Subject Matter Expert Program: There is no funding requested for this requirement. It is maintained for potential realignment of funding to meet emergent requirements.

**Impact if not provided**: The ability of the Mol to provide personnel within the ANP the specialized training needed to ensure their successful integration into the force will be significantly degraded, thereby preventing professional growth and the safe working environment that will build capacity in the Mol. Without these programs, women serving will be unable to obtain equality in the workforce or qualify for promotion to higher positions due to their literacy levels and lack of basic computer and office administration skills required for the career fields that women can serve—human resources, finance, medical, legal, inspector general, logistics, communications, intelligence, religious and cultural affairs, and acquisition.

#### V. Budget Activity 8: Afghan Air Force

Budget Activity 8, Afghan Air Force	FY 2018	FY 2019	FY 2020
(Dollars in Thousands)	Appropriated	Appropriated	Request
Sustainment	-	892,452	893,829
Infrastructure	-	30,350	8,611
Equipment and Transportation	-	537,310	566,967
Training and Operations	-	267,191	356,108
Total Afghan Air Force	\$0	\$1,727,303	\$1,825,515

Program Summary: This program enables the AAF to be the primary air enabler for the ANDSF, responsible for air mobility and aerial attack missions across Afghanistan. The AAF can independently plan and provide air assets for logistics, humanitarian relief efforts, expedient return of human remains (Killed In Actions), medical evacuation, casualty evacuation, non-traditional ISR, air interdiction, armed over-watch, and aerial escort missions. The AAF HQ in Kabul provides command and control of eleven detachments and air wings at Kabul, Kandahar, Mazar-e-Sharif, and Shindand. TAAC-Air provides tactical-level train, advise, and assist (TAA) support to the AAF at Kabul and Kandahar. The AAF end-strength is planned to be 7,000 in FY 2020 and the total AAF authorization is up to 7,797 personnel as part of its tashkil. In FY 2020, the AAF will have approximately 215 aircraft and the program includes the procurement and sustainment of various fixed wing (A-29, C-208, AC-208, C-130) and rotary wing platforms (UH-60, Mi-17, MD-530). It also ensures the proper training pipelines exist to operate and maintain these aircraft. The AAF will continue to receive deliveries of MD-530s and A-29s, as well as add the AC-208 and UH-60 aircraft to the inventory in order to bolster its aerial fires capabilities. The AAF has become increasingly capable and modernization efforts are required to sustain and improve AAF effectiveness to enable the ground force to become more agile and lethal. With increasing the AAF capabilities comes increased expense and difficulty in maintaining the current Mi-17 fleet. The AAF does not have the organic capability to perform maintenance, minor and/or major repairs, or manage a functioning logistics process that includes the ability order, store, and track parts/supplies. The CLS contracts are structured as a "train the trainer" style where each year a portion of the maintenance will be transferred to Afghan responsibility. Utility helicopters are in high demand and the required maintenance exceeds current capacity and capability, leading to maintenance backlogs and a reduced number of available aircraft. Therefore, the AAF will transition rotary wing lift aviation from Mi17s to UH60s negating reliance on foreign support for non-US airframes. Overall, this plan will increase support of national security and the goals of reconciliation and free elections.

#### A. Sustainment

AAF Sustainment	FY 2018	FY 2019	FY 2020
(Dollars in Thousands)	Appropriated	Appropriated	Request
Aircraft Sustainment	-	800,557	822,716
Logistics	-	56,398	32,833
Personnel	-	33,527	31,446
Vehicles and Transportation	-	1,970	2,354
Facilities	-		4,480
Total	\$0	\$892,452	\$893,829

**Program Summary**: This funding request captures the need to sustain the personnel, equipment, and facility requirements of the AAF. The AAF and coalition objective is for companies providing CLS to steadily increase the percentage of the workforce to local nationals. This effort will help stimulate growth of organic capacity in Afghanistan and will lower sustainment costs in the long term. Sustainment is 50 percent of the AAF budget request and AAF Sustainment is just over 18 percent of the FY 2020 ASFF request. This request also includes items not specifically mentioned by nomenclature that can be commonly associated with 'sustainment'.

AAF Sustainment – Aircraft Sustainment	FY 2018	FY 2019	FY 2020
(Dollars in Thousands)	Appropriated	Appropriated	Request
Ammunition	-	98,266	95,809
Over-arching Technical Assistance	-	10,000	10,000
Rotary Wing (RW) Aircraft Contracted Logistics Support	-	516,757	542,301
Fixed Wing (FW) Aircraft Contracted Logistics Support	-	175,534	174,606
Total	\$0	\$800,557	\$822,716

**Program Description**: AAF Sustainment – Aircraft Sustainment funds Contractor Logistic Support (CLS) for the AAF aircraft as they continue to build their full operational capabilities.

<u>Ammunition</u>: Funding provides ammunition, rockets, and bombs for the entire AAF. Funding provides the AAF the necessary ammunition stock to support ongoing combat operations (operational replenishment) and future combat operations for its growing fleet (national reserve stock). This requirement provides the ANDSF's combat capability and increases the operational effectiveness of combat units.

**Over-arching Technical Assistance**: Non-Standard Rotary Wing Afghanistan Project Office provides programmatic support for the AAF fleet of Mi-17 and MD-530. Support includes on and offsite assistance providing CLS, training, and the mitigation of issues and problems that may arise in the logistical, technical, contractual, and political sectors.

**Rotary Wing (RW) Aircraft Contracted Logistics Support**: This requirement provides CLS to perform maintenance, major and minor repairs, and the ability to order parts and supplies to keep the UH-60, Mi-17, and MD-530 aircraft operational. Support includes phase maintenance, returns to service, and other necessary repairs throughout the aircraft lifecycle. Support also includes on and off-site assistance for CLS, sustainment training to include on-the-job training and mentoring for AAF maintainers, and logistical, technical, and contract management assistance. This requirement also provides MD-530 aircraft retrofits and upgrades for higher performance to include updated fuel systems, advanced cockpits, specially tuned engines, armor, and .50 Caliber cannons.

**Fixed Wing (FW) Aircraft Contracted Logistics Support**: This requirement provides CLS to perform maintenance, major and minor repairs, and the ability to order parts and supplies to keep the A-29, C-130, AC-208 and C-208 aircraft operational. Support includes overhauls, returns to service, and other necessary repairs throughout the aircraft lifecycle. Support also includes on and off-site assistance for CLS, sustainment training to include on-the-job training and mentoring for AAF maintainers, and logistical, technical, and contract management assistance.

**Impact if not provided**: Based on current manning and maintenance proficiency, the AAF cannot sustain the fixed wing and rotary wing fleets without CLS. Without CLS funding, the AAF's ability to sustain critical air-to-ground capability will fail and the fleet will steadily become inoperable without proper maintenance. The inability to employ these aerial weapon systems will provide the adversary increased opportunities to maintain their presence within Afghanistan and jeopardize achievement of coalition strategic goals.

AAF Sustainment – Logistics	FY 2018	FY 2019	FY 2020
(Dollars in Thousands)	Appropriated	Appropriated	Request
Petroleum, Oil, and Lubrication (POL) Products	-	56,398	26,540
Foreign Military Sales (FMS) Premium Transportation	-	-	6,293
Total	\$0	\$56,398	\$32,833

**Program Description**: The logistics sustainment program provides funding for petroleum, oil and lubrication products for the routine sustainment functions and operations of the AAF. In the FY 2018 and prior ASFF requests, the AAF Sustainment – Logistics was included in ANA Sustainment – Logistics.

**Petroleum, Oil, and Lubrication (POL) Products/Ammunition**: Funds appropriate levels of POL products that enable the AAF to have adequate resources to conduct the required amount of flying missions, as well as properly maintain all aircraft based on standardized service levels.

**Foreign Military Sales (FMS) Transportation**: This requirement is for the procurement of transportation through the Defense Transportation System in the form of Special Assignment Airlift Mission, channel flights, surface container movements, and other modes of shipments; which includes all costs associated with the transportation of equipment, other items, and overall incidentals. This funds transportation as well as storage, care of material in storage, and associated costs for AAF equipment and ammunition. Reasons for storage and care covered under this program include transportation delays, re-disposition, and altered distribution plans. Additionally, this program is used to cover costs related to containerization, palletization, materials, temporary duty, and any other expense associated with the multi-modal transportation of ammunition or material.

**Impact if not provided**: Failure to fund inhibits the AAF's ability to sustain operations and maneuvers to counter threats in support of the ANDSF. A lack of funding will significantly degrade operational effectiveness and capabilities of the AAF as a combat enabler, as well as risk depriving the timely delivery of combat materials.

AAF Sustainment – Personnel	FY 2018	FY 2019	FY 2020
(Dollars in Thousands)	Appropriated	Appropriated	Request
Incentive Pays/Pay Programs	-	11,703	10,977
Salaries/Pay Reimbursements	-	21,824	20,469
Total	\$0	\$33,527	\$31,446

**Program Description**: Personnel sustainment is required to maintain expected fill rates for *tashkil* of AAF personnel. This program ensures the AAF is able to field a force that can effectively combat opposing forces, provide security for Afghanistan, and prevent it from becoming a location where terrorist groups organize and train to attack other countries. In the FY 2018 ASFF request and prior, the AAF Sustainment – Personnel was included in ANA Sustainment – Personnel.

**Incentive Pays/Pay Programs**: Incentive pays include flight pay for pilots and air crew to help the AAF retain individuals with these unique skill sets. Aviation incentive pay is one of four occupation-based incentive pays. Incentives are necessary to recruit and retain the highly capable/high performing personnel required to serve in aviation positions. This requirement is available to fund the Martyrs and Disabled programs that were established to ensure that recruitment for the AAF remains high. In addition, this requirement is also available to fund the Reintegration and Reconciliation program for vetted individuals who are willing to reintegrate into the ANDSF.

<u>Salaries/Pay Reimbursements</u>: Salaries are required to recruit and retain high-quality Afghan Airmen. In FY 2020, the AAF anticipates to have filled approximately 7,000 of the 7,797 positions authorized on *tashkil*.

**Impact if not provided**: Failure to fund salaries and incentives could adversely affect the ability of the AAF and Coalition Forces to recruit, train, and retain the level of force structure that is required for AAF success. Failure to fund APPS will prevent accurate salary and incentive payments, making ASFF funds for this purpose vulnerable to corruption.

AAF Sustainment – Vehicles and Transportation	FY 2018	FY 2019	FY 2020
(Dollars in Thousands)	Appropriated	Appropriated	Request
National Maintenance Strategy (NMS)	-	1,970	2,354
Total	\$0	\$1,970	\$2,354

**Program Description**: AAF Sustainment – Vehicles and Transportation provide the necessary maintenance and contract support to keep the procured fleet operational and effective.

**National Maintenance Strategy (NMS)**: This requirement provides critical maintenance and repair parts to support AAF operational maintenance readiness. The NMS is an initiative designed to address shortfalls in the ANDSF maintenance capability. This effort will support long-term objectives of reducing vehicle maintenance cost by developing some level of organic maintenance capability within the AAF. The NMS executes through a U.S. contract that will encompass maintenance support for the AAF vehicles as well as supply chain management managers to oversee Class IX procurement and distribution.

**Impact if not provided**: The vehicles that are critical to maintain air operations, such as fuel trucks, will not be maintained to proper readiness levels and will prevent the aircraft from flying their required mission sets.

AAF Sustainment – Facilities	FY 2018	FY 2019	FY 2020
(Dollars in Thousands)	Appropriated	Appropriated	Request
Facilities Sustainment, Restoration, and Modernization			
and Operation and Maintenance	-	-	4,480
Total	\$0	\$0	\$4,480

**Program Description**: Facilities sustainment funds maintain the AAF facilities to keep them in working order. This request also includes items not specifically mentioned by nomenclature that can be commonly associated with 'sustainment'.

**Facilities Sustainment, Restoration, and Modernization (SRM) and Operation and Maintenance (O&M)**: This requirement provides the AAF with the capability to maintain their national and regional installations not covered by their facilities maintenance contracts. This requirement sustains and provides clean water and wastewater treatment, which are necessary for base operations and maintaining proper hygiene standards. This also includes all maintenance and repair expenditures for water distribution systems in AAF facilities, generator upkeep, HVAC repairs, minor construction projects and all expenditures on repairs and maintenance of energy generating equipment.

**Impact if not provided**: Without adequate funding, AAF facilities will degrade resulting is a detrimental effect on the operational readiness of the AAF and overall mission. Facilities will deteriorate at a faster rate, losing operability, and becoming unable to meet the coalition goals for a stable, sustainable and affordable ANDSF. Underfunding facilities O&M and SRM will expedite the deterioration of coalition built infrastructure for the AAF. Failure to provide electricity and water or to remove wastewater will negatively affect the overall wellness of the AAF. If these systems are not kept functioning, this has potential critical impact to not only base operations, but direct impact on the life, health, safety of base populations, local populace, and/or the environment. Additionally, without repair, sanitary conditions degrade rapidly, placing soldiers at risk for serious health ailments.

### B. Infrastructure

AAF Infrastructure	FY 2018	FY 2019	FY 2020
(Dollars in Thousands)	Appropriated	Appropriated	Request
Major Capital Projects	-	30,350	8,611
Total	\$0	\$30,350	\$8,611

**Program Summary**: This program funding provides for design and construction activities that will build the infrastructure capacity to support the increase in aircraft and personnel that are part of the Afghan Air Force Modernization effort. Infrastructure is less than one percent of the AAF budget request and less than one percent of the FY 2020 ASFF request. This request also includes other items not mentioned by nomenclature that are commonly associated with 'infrastructure'.

<u>Major Capital Projects</u>: Funding provides expanding and upgrading existing aircraft parking areas, target ranges, dining facilities, barracks, utility and communication upgrades, aircraft maintenance shelters, force protection measures, life support expansion, and mission support facilities. AAF expansion is one of the key tenets of the Roadmap pillars designed to reinforce success, and this requirement is specifically driven by the AAF growth at Kandahar Airfield. It will triple the AAF manpower and greatly increase its fleet of aircraft. AAF support facilities must expand at a rate commensurate with its airframe expansions to maintain the operational effectiveness, which has motivated their expanded combat missions and resourcing.

**Impact if not provided**: Without funding, the AAF will not be able to effectively host and operate their increasing number of personnel and aircraft. Recruitment and retention of AAF personnel will be severely impacted if proper infrastructure is not built, which would negatively impact the ability of AAF to conduct the required aviation support of the counter-terrorism mission. If not supported, on-going construction projects needing DDC will halt and projects requiring planning and design will stop. AAF growth is derived from the compact end-state goals and eventually the close of the conflict in Afghanistan. These facilities directly support those growth targets and must be funded in order to support all lines of effort to meet these end-state goals.

#### C. Equipment and Transportation

AAF Equipment and Transportation	FY 2018	FY 2019	FY 2020
(Dollars in Thousands)	Appropriated	Appropriated	Request
Aircraft	-	529,310	561,367
Other Equipment and Tools	-	8,000	5,600
Total	\$0	\$537,310	\$566,967

**Program Summary**: Funding provides for the required continued development and readiness of the Afghan Air Force. Required equipment improves the AAF's warfighting capabilities, allowing them to provide air support and transportation for the entire ANDSF. Purchase of the planned aircraft directly contribute to the execution of the Roadmap and achievement of coalition strategic goals. Equipment and Transportation is nearly 30 percent of the AAF budget request and AAF Equipment and Transportation is just over 11 percent of the FY 2020 ASFF request. This request also includes items not specifically mentioned by nomenclature that can be commonly associated with 'equipment and transportation'.

AAF Equipment and Transportation – Aircraft	FY 2018	FY 2019	FY 2020
(Dollars in Thousands)	Appropriated	Appropriated	Request
Fixed Wing Aircraft (AC-208)	-	80,000	75,000
Light Air Support Aircraft (A-29)	-	15,710	23,050
Rotary Wing Aircraft (MD-530)	-	14,000	-
Rotary Wing Aircraft (UH-60s)	-	419,600	463,317
Total	\$0	\$529,310	\$561,367

**Program Description**: The AAF will continue to develop its ability to provide tactical mobility and close air and aerial fire support as part of the ANDSF and the aircraft procurement is consistent with the Roadmap.

**Fixed Wing Aircraft (AC-208)**: Funding will continue the procurement of armed variants of the Cessna Caravan aircraft, which provides aerial fire capability to address the capability gap in close air support and provide over watch against the enemy to improve ground forces' effectiveness and mitigate the ANDSF's high casualty rates. The AC-208 is a versatile platform consisting of an ISR and Close Air Support (CAS) missions.

<u>Light Air Support Aircraft (A-29)</u>: This requirement funds upgrades and modifications to the A-29 fixed wing aircraft that provide the AAF air-to-ground attack capability. Funding also includes engineering change proposals, support equipment, and Operational Flight Program requirements that enhance the employment of the aircraft and its lethality on the battlefield by providing strategic bombing, time sensitive targeting, air interdiction, and close air attack.

**Rotary Wing Aircraft (MD-530)**: There is no funding requested for this requirement. It is maintained for potential realignment of funding to meet emergent requirements.

**Rotary Wing Aircraft (UH-60s)**: Funding provides for the procurement of 36 UH-60 helicopters with an upgraded modern configuration of lift and armed variants. This requirement also includes funding for the modification of UH-60 helicopters that were procured using FY 2019 funding to address critical aviation capability gaps in aerial fires and lift capacity while phasing out DoD's sustainment of the Mi-17 helicopter fleet.

**Impact if not provided**: If not funded the AAF's tactical mobility, airlift, and close air support to forces throughout Afghanistan will be severely limited. Without funding, the Coalition's ability to achieve strategic goals will face increasing risk. Funding of these requirements is critical to initiating the transition from the Mi-17 to the more sustainable UH-60.

AAF Equipment and Transportation – Other Equipment and Tools (Dollars in Thousands)	FY 2018 Appropriated	FY 2019 Appropriated	FY 2020 Request
Maintenance Test / Ground Support Equipment	-	8,000	5,600
Total	\$0	\$8,000	\$5,600

**Program Description**: The AAF growth will require specialty support items to ensure proper execution of operations. This will continue to develop the AAF's ability to provide tactical mobility and strike capability as part of the ANDSF.

<u>Maintenance Test / Ground Support Equipment</u>: Funding provides for maintenance tools, test equipment, ground support equipment, and mission support equipment, as well as life cycle replacement of equipment. Existing maintenance shops will require expansion of capabilities to include structural maintenance, machine and welding shops, and battery maintenance. Maintenance shops will expand in conjunction with Afghan maintenance personnel capabilities and training. The AAF fleet will increase as additional aircraft arrive in country, which will result in additional equipment requirements.

**Impact if not provided**: Without funding, the AAF's ability to provide tactical mobility, airlift, and close air attack to forces throughout Afghanistan will be severely limited. Also, the commander's intent will not be achievable for strategic defense and offense. The AAF ability to employ air operations against the enemy in urban environments and small landing zones would be limited.

#### D. Training and Operations

AAF Training and Operations	FY 2018	FY 2019	FY 2020
(Dollars in Thousands)	Appropriated	Appropriated	Request
Flight Training	-	186,914	256,178
General Training	-	41,667	49,428
Operations Support	-	38,610	50,502
Total	\$0	\$267,191	\$356,108

**Program Summary**: AAF training and operations is required for the continued development and readiness. The flight and operations training generates the AAF's ability to provide air support and transportation for the entire ANDSF. Training and Operations is almost 20 percent of the AAF request and almost seven percent of the FY 2020 ASFF request. This request also includes items not specifically mentioned by nomenclature that can be commonly associated with 'training and operations'.

AAF Training and Operations - Flight Training	FY 2018	FY 2019	FY 2020
(Dollars in Thousands)	Appropriated	Appropriated	Request
Initial Entry Rotary Wing Pilot Training	-	\$58,000	\$81,113
Initial Entry Fixed Wing Pilot Training	-	\$35,000	\$55,686
RW Maintainer Training	-	\$7,514	-
FW Maintainer Training	-	\$13,000	-
RW Pilot Training	-	\$48,900	\$32,501
FW Pilot Training	-	\$24,500	\$39,985
Aviation Maintainer Training	-	-	\$46,893
Total	\$0	\$186,914	\$256,178

**Program Description**: AAF flight training covers the crucial requirements for pilot, aircrew, and maintainer training allowing the AAF to progress toward full operational effectiveness. In order to achieve cost efficiencies, several flight training programs have been consolidated or relocated.

Initial Entry Rotary Wing Pilot Training: This requirement provides RW pilots/aircrew entry-level training and accompanying aviation qualification training. This includes English Language Training to International Civil Aviation Organization standards, ground school, and flight training in rotary wing aircraft conducted in multiple third-party countries including, but not limited to, the United Arab Emirates, the Czech Republic, and Slovakia. This request funds three classes of 25 students per class (75 total pilots). This funding will cover student life support (boarding, food, etc.), tuition, medical insurance, transportation, utilities, internet, stipend, and security throughout their training duration.

Initial Entry Fixed Wing Pilot Training: This requirement provides FW pilots/aircrew entry-level training and accompanying aviation qualification training. This includes English Language Training to International Civil Aviation Organization standards, ground school, and flight training in rotary wing aircraft conducted in the United Arab Emirates, the Czech Republic, and Slovakia. This request funds two classes of 25 students per class (50 total pilots). This funding will cover student life support (boarding, food, etc.), tuition, medical insurance, transportation, utilities, internet, stipend, and security throughout their training duration.

**<u>RW Pilot Training</u>**: This requirement provides RW pilots/aircrew training for approximately 100 students per year that encompasses aviation qualification training, mission qualification training, and combat readiness training required to fully employ RW platforms (MD-530, UH-60, and Mi-17) during flight operations. This training will be conducted primarily in third-party countries or Afghanistan to train aircrew for operations and employment of RW platforms in Afghanistan's environment/terrain encountered during actual missions. In addition to pilot training, this funding covers training for other essential aircrew and maintenance personnel required to execute flight operations as part of a full spectrum training approach. For OCONUS training this funding will cover student life support (boarding, food, etc.), tuition, transportation, utilities, internet, stipend, and security throughout their training duration. For CONUS training in Afghanistan, this funding will cover the labor, uplifts, insurance, training materials, and other direct charges for contractor instructors.

**<u>FW Pilot Training</u>:** This requirement was established to consolidate training for the all ANDSF FW platforms (A-29, (A)C-208, and C-130) to achieve cost savings. It provides FW personnel training that encompasses, but not limited to, simulator training, annual currency/requalification training, aviation qualification training, mission qualification training, and combat readiness training required to fully employ the FW platform during flight operations for approximately 75 students per year. Given the wide array of training components required to fully train personnel supporting FW systems, this training may be conducted primarily in a third-party country or Afghanistan. In addition to pilot training approach. For OCONUS training this funding will cover student life support (boarding, food, etc.), tuition, transportation, utilities, internet, and security throughout their training duration. For CONUS training, costs include student travel, living allowance, per diem/incidentals, medical coverage, training supplies, and training equipment. For training in Afghanistan, this funding will cover the labor, uplifts, insurance, training materials, and other direct charges for contractor instructors.

Aviation Maintainer Training: This requirement provides for all activities supporting maintenance training for approximately 600 students supporting all ANDSF aviation platforms. Funding provides English language training, aviation maintenance courses, safety courses, and aviation leadership courses required to supply the ANDSF with members who are qualified to maintain and sustain the fixed and rotary wing platforms in the ANDSF inventory. It will also train aircraft maintainers to gain the organic capability to sustain equipment on the flight line such as maintenance tools, test equipment, ground support equipment. Maintenance Training will target the full-spectrum of maintenance experience levels, to include Level III, II, and I maintainer training and may be conducted in a third-party country, CONUS, or Afghanistan. In order to build a sustainable base of maintainer personnel, the initial focus of this requirement will be Level III maintainer production through the Afghan Air Force Maintenance Development Center. The full requirement for Level III training is 15 classes of 40 students per class. This will fund 5 classes of 40 students. For OCONUS training this funding will cover student life support (boarding, food, etc.), tuition, transportation, utilities, internet, and security throughout their training duration. For CONUS training, costs include student ravel, living allowance, per diem/incidentals, medical coverage, training supplies, and training equipment. For training in Afghanistan, this funding will cover the labor, uplifts, insurance, training materials, and other direct charges for contractor instructors.

**Impact if not provided**: Without funds the AAF training requirements will significantly hinder development of the AAF and delay organic training capabilities. Without trained and proficient pilots, aircrews, and maintainers, the AAF will be unable to provide critical battlefield support to ANA units. The AAF will be unable to provide casualty evacuation, combat air-to-ground attack support, and battlefield mobility. Without such capabilities, ground units will not be able to execute operations in locations where the terrain prohibits the use of traditional ground transportation, thereby limiting operational effectiveness. This training is a critical component to the successful introduction of new fixed wing and rotary wing aircraft into the inventory to support modernization of the existing fleet.

AAF Training and Operations - General Training	FY 2018	FY 2019	FY 2020
(Dollars in Thousands)	Appropriated	Appropriated	Request
Advisors/Analysts/Trainers	-	15,000	24,608
English Language Training	-	26,667	24,820
Total	\$0	\$41,667	\$49,428

**Program Description**: The AAF will continue to develop its ability to provide tactical mobility and close air support as part of the ANDSF throughout Afghanistan.

<u>Advisors/Analysts/Trainers</u>: Funding provides Training Mentors and Operations Analysts with subject matter expertise in various fixed and rotary wing operations, management, and support areas. It is a critical element in developing and maintaining a stable and secure Afghanistan by building, training, and equipping a professional AAF. Funding also provides for the daily advising to the AAF by experts in specified Air Force Functions, with a focus on developing subject matter experts within the AAF.

**English Language Training**: The AAF requires English language skills to read and understand the technical manuals and training aids necessary for their training and operations. Funding provides professional English language instructors from the U.S. Defense Language Institute that teach and provide mentorship to Afghan Instructors. Funding will develop the successful acquisition and practice of aviation related English skills, safe flight operations, technical maintenance tasks, and professional development efforts that require varying degrees of basic to advanced English proficiency. Funding provides AAF Airmen with literacy, general, and specialized English training using professional literacy and English language instructors. This is also a mandated requirement as Afghanistan moves to International Civil Aviation Organization-licensed airports and airfields. The funding also provides hands-on training aids and training materials for English language training.

**Impact if not provided**: Without funding, the AAF's ability to provide tactical mobility, airlift, and close air support to forces throughout Afghanistan will be inhibited. Additionally, without a capable AAF, the ANDSF will not have the capability to exploit the advantages of air operations against the enemy. English language skills are critical to the AAF's ability to operate and maintain aircraft and to execute command and control in cooperation with coalition partners to secure its population from insurgents and external threats.

AAF Training and Operations – Operations Support	FY 2018	FY 2019	FY 2020
(Dollars in Thousands)	Appropriated	Appropriated	Request
Security Support	-	8,610	17,002
Transportation/Contracted Airlift	-	30,000	33,500
Total	\$0	\$38,610	\$50,502

**Program Description**: The AAF will continue to develop its ability to provide tactical mobility and close air support as part of the ANDSF throughout Afghanistan, and airfield security is critical to enabling mission requirements. While the AAF is growing, they will rely on outside support to supplement airlift requirements to reduce the impact of mission requirements on active aircraft.

<u>Security Support</u>: Funding provides critical contracted security to augment AAF personnel to secure the flight line, hangar, and AAF maintenance areas. These security assets are required to augment AAF who do not currently have the capacity to secure their own flight and maintenance areas due to the high cost and sensitive nature of AAF flight assets. Flight operations stop immediately if flight line security is not provided across the Forward Operating Locations such as Kandahar Air Field and Mazar-e-Sharif. Funding is required to prevent the following security service shortfalls: insufficient roving patrols on the AAF installation on HKIA, limited protective security detail personnel availability for TAAC-Air Advisors, unmanned security posts, limited coverage of security sectors, and shorter static (standing) shifts.

<u>Transportation/Contracted Airlift</u>: Funding provides contracted commercial rotary wing airlift to increase the overall air support to the ANDSF by allowing the AAF to focus more on mission areas requiring specific military capabilities. Contracted airlift during this critical time in the AAF's development relieves the unsustainable demand on the Mi-17 and offers the AAF opportunities to focus on aircrew training while maturing current and developing capabilities.

**Impact if not provided**: Without funding, the AAF's ability to secure airfield operations will negatively impact the AAF's ability to provide tactical mobility, airlift, and close air support to forces throughout Afghanistan. Airlift is a key component to maneuver forces and equipment, and without this full capability, success on the battlefield will be severely limited due to diverting military assets away from combat missions.

#### VI. Budget Activity 9: Afghan Special Security Forces

Budget Activity 9, Afghan Special Security Forces (Dollars in Thousands)	FY 2018 Appropriated	FY 2019 Appropriated	FY 2020 Request
Sustainment	-	353,734	437,909
Infrastructure	-	43,132	21,131
Equipment and Transportation	-	151,790	153,806
Training and Operations	-	153,373	115,602
Total Afghan Special Security Forces	\$0	\$702,029	\$728,448

**Program Summary**: The FY 2020 budget provides the resources to train, equip, sustain, and provide infrastructure for the ASSF. The ASSF is comprised of MoI and MoD units that are advised by NSOCC-A. Within the MoD, ASSF is comprised of the ANASOC, the Joint Special Operations Coordination Center (JSOCC), and the SMW. Within the MoI, ASSF is comprised of the General Command of Police Special Units (GCPSU), the Counter Narcotics Operational Special Unit (CNOSU), and the ALP. As the most effective elements of the ANDSF, the growth and sustainment of the ASSF is critical to the success of the Roadmap.

To increase the capabilities of the ANDSF, the Roadmap doubles the size of the ANASOC through reallocating positions within the existing cap of 352,000 and integrating new enablers. The ANASOC currently executes the majority of offensive combat operations, despite making up a small percentage of the overall force. The Roadmap also adds logistics units to ANASOC, and maintains the ANASOC as the primary offensive maneuver force within the ANDSF. This approach focuses increased attention and resources on forces that have proven most effective on the battlefield.

The GCPSU has the capability to enforce the rule of law based on evidence in accordance with Afghanistan's Criminal Procedure Code, execute high-risk arrests, and respond to high-profile attacks. The GCPSU increased from three to six NMUs and Special Police Advanced Training Wing (SPATW) to increase the Training Directorate from 2 to 3 training Centers according to the Roadmap. This will enable a greater capability to respond to high-profile attacks and make arrests of the President of Afghanistan's high priority targets.

The increase of the GCPSU and the ANASOC requires a greater lift capability from the SMW. To this end, the SMW will increase the number of crews as it prepares for the arrival of the UH-60 helicopter fleet, which will ultimately save the U.S. government millions of dollars with the streamlining of sustainment. The SMW is critical for air assault operations, as the SMW is the only unit that operates helicopters at night enabling the ANASOC and the GCPSU to operate during periods of darkness.

The CNOSU is responsible for counter-narcotic and partnered counter-terrorism operations that deny terrorist organizations funding for operations. They are critical to the reduction of narcotics trafficking that funds the insurgency.

#### A. <u>Sustainment</u>

ASSF Sustainment (Dollars in Thousands)	FY 2018 Appropriated	FY 2019 Appropriated	FY 2020 Request
Aircraft Sustainment	-	132,914	134,393
Combat Forces	-	30,639	52,413
Communications and Intelligence	-	20,337	73,805
Facilities	-	5,527	13,610
Logistics	-	17,691	25,634
Medical	-	-	1,717
Other Sustainment	-	148	4,915
Personnel	-	142,655	115,555
Vehicles and Transportation	-	3,823	15,867
Total	\$0	\$353,734	\$437,909

**Program Summary**: The ASSF sustainment request consists of requirements to support the ANASOC, CNOSU, GCPSU, and SMW. Sustainment is nearly 60 percent of the ASSF budget request and ASSF Sustainment is nearly nine percent of the FY 2020 ASFF request. Major cost drivers include aircraft sustainment, Class II, and general operational sustainment. This request also includes items not specifically mentioned by nomenclature that are commonly associated with 'sustainment'.

ASSF Sustainment - Aircraft Sustainment (Dollars in Thousands)	FY 2018 Appropriated	FY 2019 Appropriated	FY 2020 Request
Aircraft Contracted Logistics Support	-	126,448	129,230
Over-arching Technical Assistance	-	6,466	5,163
Total	\$0	\$132,914	\$134,393

**Program Description**: ASSF Sustainment – Aircraft Sustainment funds the SMW as they continue to support the rest of the ASSF during combat operations. This request also includes items not specifically mentioned by nomenclature that are commonly associated with 'sustainment'.

Aircraft Contracted Logistics Support: This requirement will provide contractor sustainment, maintenance, and mentoring for the SMW fleet of Mi-17, PC-12, and UH-60 aircraft. Labor and material support will ensure continued aircraft flight operations, maintenance, supply chain management, maintenance of aircraft sub-systems, maintenance of aircraft ground support equipment, maintenance and calibration of special tools and test equipment, and logistic support. Because the SMW is not capable of independent operation and maintenance of the fleet today, time required to recruit and fully train qualified aircraft maintainers contracted logistical support will need to continue.

**Over-arching Technical Assistance**: This requirement covers contractor maintenance, mentoring, and training required for the aircraft and aircraft simulators belonging to the SMW. At full strength, the SMW will have 37 Mi-17 rotary-wing aircraft, 18 PC-12 fixed-wing aircraft, and 40 UH-60 rotary wing aircraft with one simulator for each design. This requirement also includes SMW required tools and equipment sets for PC-12 maintenance and sustainment. These tools are required for regular phase maintenance and unscheduled maintenance to sustain the fleet in accordance with Original Equipment Manufacturer (OEM) and Air Worthiness Requirement (AWR) standards.

**Impact if not provided**: Lack of funding for the SMW's aircraft will prevent the ANDSF from shifting their strategic posture from a defensive approach to an offensive approach. A full reorganization of forces will ensure that our Afghan partners are properly prepared and fully capable of protecting their nation. Without funding, the ASSF and SMW will not be able to meet their enduring missions to provide close air support, fixed and rotary wing operations, medium airlift support, battlefield mobility operations, casualty evacuation, and cargo/passenger transportation.

ASSF Sustainment - Combat Forces (Dollars in Thousands)	FY 2018 Appropriated	FY 2019 Appropriated	FY 2020 Request
Class II and Organizational Clothing and Individual Equipment		12,332	28,567
Military Equipment, Night Vision Devices, & Close Quarter Combat Equipment	-	4,916	2,020
Weapons Maintenance Repair Parts	-	13,391	21,826
Total	\$0	\$30,639	\$52,413

<u>Program Description</u>: Combat forces sustainment funding provides ammunition for training and combat operations, OCIE for personnel, weapons maintenance repair parts, close quarter combat equipment, military equipment, and CIED sustainment for the ASSF combat forces. This request also includes items not specifically mentioned by nomenclature that can be commonly associated with 'sustainment'.

<u>Class II and Organizational Clothing and Individual Tactical Equipment</u>: The funding requested for Class II is to replenish a portion of the ASSF individual tactical equipment each year to offset annual usage. The allotment to purchase individual tactical equipment for the ASSF will allow critical protection and tools necessary to conduct counter-terrorism operations while increasing the chances of survival. This sustainment replaces used individual tactical equipment and ensures all members have necessary individual tactical equipment at their disposal.

Military Equipment, Night Vision Devices, & Close Quarter Combat Equipment: The ANASOC, GCPSU, SMW, and CNOSU requires maintenance for weapons sights and optics, infrared illuminators, NVDs, and laser infrared observation sets. These assets are used to identify objectives and provide accurate fire on enemy targets during night operations. ASSF elements use this night fire equipment in counterinsurgency operations in support of GIRoA's national security strategy. Close quarter combat equipment includes hand held mine-detecting equipment, breaching kits, EOD equipment, chemical lights, flexible cuffs, and other equipment that is required to defeat the enemy on the battlefield. This equipment is essential to ASSF due to the tendency for counterinsurgency targets to emplace IEDs.

<u>Weapons Maintenance Repair Parts</u>: ASSF requires sustainment repair parts for M9 pistol, M203 grenade launchers, M249 light machine guns, M240B medium machine guns, M4 rifle, M24 sniper rifle, Rocket Propelled Grenade - 7 launchers, MK19 grenade launchers, 12 gauge shotguns, and other weapons systems as required.

**Impact if not provided**: The structural integrity and basic operating systems of ASSF facilities will be degraded. Facilities will deteriorate at a faster rate, losing operability, and becoming unable to meet the coalition goals for a stable, sustainable, and affordable ANDSF. Underfunding facilities O&M and SRM will expedite the deterioration of coalition built infrastructure for the ASSF. Failure provide electricity and water or to remove wastewater will negatively affect the overall wellness of the ASSF. If not supported, tashkils cannot be fully established to reach final operational capability.

ASSF growth is derived from the compact end-state goals and eventually the close of the conflict in Afghanistan. These facilities directly support those growth targets and must be funded in order to support all lines of effort to meet these end-state goals.

ASSF Sustainment - Communications and Intelligence (Dollars in Thousands)	FY 2018 Appropriated	FY 2019 Appropriated	FY 2020
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Print Plant, Postage and Cellular Phones	-	94	200
ASSF Secure Communications	-	15,254	6,641
Afghan National Tracking System	-	4,989	4,000
Integrated Radio Architecture and Network Enterprise	-	-	62,964
Total	\$0	\$20,337	\$73,805

**Program Description**: Communication and Intelligence sustainment requirements include supplies and support equipment necessary for ASSF communications and intelligence integration. This program supports interconnectivity between offices of the GSG2 Staff and Regional/Provincial G2s, including links to intelligence databases. This request also includes items not specifically mentioned by nomenclature that can be commonly associated with 'sustainment'.

**Print Plant, Postage and Cellular Phones**: The funding requested for Postage, Phone Cards and Cellular Phones is to purchase phone cards for units operating beyond radio range. In these remote locations their only means of requesting support or reporting insurgent activity is through the use of the cellular phone network. Due to the low salaries and remote locations, these members must be provided with cell phones and phone cards to communicate.

**ASSF Secure Communications**: This requirement funds ASSF secure communications equipment for voice and data, throughout all echelons and across the Afghanistan area of operations. The ASSF requires the ability to communicate securely across Afghanistan during combat operations, maintain the ability to execute air-to-ground integration operations, possess national communication capability, possess multiband frequency management, and require all associated support. This requirement includes the procurement of spare parts for ASSF radio systems in addition to the purchase of expendable communication equipment that is required for mission command to meet the Roadmap.

**Afghan National Tracking System**: The Afghan National Tracking System program has two objectives: coordination of indirect fires and improvement of ANDSF and Coalition Forces situation awareness. The program achieves these two objectives by providing near real-time, geographic location services to selected Afghan and Coalition units including ANASOC, *Ktah Khas*, SMW, *GCPSU* and the AAF. This system provides asset location and identification to enable the tracking of subordinate unit and aviation flight statuses which reduces friendly fire incidents. The tracking devices also offer emergency beacon and brevity code services. Future transition of this program includes establishing an Afghan Program Management Office and associated support infrastructure.

Integrated Radio Architecture and Network Enterprise: This requirement encompasses the Field Service Representative support and radio lifecycle management to maintain the ASSF unique radio requirements and provides the ASSF with the abilities to independently install, operate, maintain, and sustain all communications equipment. As ANDSF enters into a new radio strategy and consolidates radio systems in order to achieve costs savings, older obsolete radios will still have to be maintained as well as new fielded radios in the out-years. This requirement also provides the procurement of IT equipment and supplies and their associated life cycle replacement. Supplying the ASSF with laptops, printers, copiers, and desk phones is critical to effective communications and facilitates response and coordination through specialized functions related to IT.

**Impact if not provided**: Lack of funding will degrade communications capabilities of the ASSF throughout Afghanistan. Without sustainment of equipment, supplies, and associated maintenance, the ASSF cannot maintain an operationally effective communications network. A lack of funding for this requirement will put the Afghan and remaining Coalition Forces at risk and erode their ability to perform integrated combat operations.

ASSF Sustainment - Facilities	FY 2018	FY 2019	FY 2020
(Dollars in Thousands)	Appropriated	Appropriated	Request
Facilities Sustainment, Restoration, and Modernization and			
Operation and Maintenance	-	4,227	13,610
Site Improvements and Minor Construction	-	1,300	-
Total	\$0	\$5,527	\$13,610

**Program Description**: Facilities sustainment funds maintain the ASSF facilities to keep them in working order. This request also includes items not specifically mentioned by nomenclature that can be commonly associated with 'sustainment'.

**Facilities Sustainment, Restoration, and Modernization (SRM) and Operation and Maintenance (O&M)**: Force Protection provides physical security for ASSF forces. It includes physical force protection measures such as barriers, entry control points and upgrades to perimeter security. This requirement includes all expenditures on repair and maintenance of construction equipment. This sustains a limited organic capability within ASSF to maintain their national and regional installations not covered by their facilities maintenance contracts. This requirement sustains and provides clean water and wastewater treatment, which are necessary for base operations. This also includes all maintenance and repair expenditures for water distribution systems in ASSF facilities and all expenditures on repairs and maintenance of energy generating equipment.

<u>Site Improvements and Minor Construction</u>: There is no funding requested for this requirement. It is maintained for potential realignment of funding to meet emergent requirements.

**Impact if not provided**: The structural integrity and basic operating systems of ASSF facilities will be degraded. Facilities will deteriorate at a faster rate, losing operability, and becoming unable to meet the coalition goals for a stable, sustainable, and affordable ANDSF. Underfunding facilities O&M and SRM will expedite the deterioration of coalition built infrastructure for the ASSF. Failure to provide electricity and water or to remove wastewater will negatively affect the overall wellness of the ASSF.

ASSF Sustainment – Logistics (Dollars in Thousands)	FY 2018 Appropriated	FY 2019 Appropriated	FY 2020 Request
Domestic Fuel	-	1,404	-
Fortification and Barriers (Class IV) Materials	-	4,976	432
Petroleum, Oil, and Lubrication (POL) Products	-	6,311	9,899
Transportation Services	-	5,000	1,533
Foreign Military Sales (FMS) Premium Transportation	-	-	13,770
Total	\$0	\$17,691	\$25,634

**Program Description**: The logistics sustainment program provides domestic fuel, petroleum, oil and lubrication products, Class IV materials and transportation services required for the routine sustainment functions and operations of the ASSF. This request also includes items not specifically mentioned by nomenclature that can be commonly associated with 'sustainment'.

**Domestic Fuel**: There is no funding requested for this requirement. It is maintained for potential realignment of funding to meet emergent requirements.

**Fortification and Barriers (Class IV) Materials**: ASSF formations require Class IV and barrier material for the rapid establishment of defensive fighting positions during contingency operations.

**Petroleum, Oil, and Lubrication (POL) Products:** This requirement funds bulk fuel diesel requirements for ASSF vehicle fleets across 34 Afghan provinces. Additionally, it includes the aviation fuel for the SMW fleet.

<u>Transportation Services</u>: This requirement provides additional line haul assets for ASSF operations as enhanced ASSF fighting units become fully operational; however, their newly developed sustainment units are not yet capable of providing the required support. This shortage necessitates a supplemental commercial trucking capacity that will provide timely, reliable and secure distribution of all classes of supply or assets, with the exception of Class V (Ammunition).

**Foreign Military Sales (FMS) Premium Transportation**: This requirement is for the procurement of transportation through the Defense Transportation System in the form of Special Assignment Airlift Mission, channel flights, surface container movements, and other modes of shipments; which includes all costs associated with the transportation of equipment, other items, and overall incidentals. This funds transportation as well as storage, care of material in storage, and associated costs for ASSF equipment and ammunition. Reasons for storage and care covered under this case include transportation delays, redisposition, and altered distribution plans. Additionally, this case is used to cover costs related to containerization, palletization, materials, temporary duty, and any other expense associated with the multi-modal transportation of ammunition or material.

**Impact if not provided**: Without funding for this requirement, ASSF will not have the requisite facilities to house, train, provide maintenance facilities, or provide adequate workspace. This will ultimately degrade operations as training will be degraded and morale will decrease. Without funding, current facilities would be operating beyond their capacity placing additional strain on already degraded infrastructure. If not supported, the Mazar-e-Sharif SMW

squadron will have reduced operational capability due to not having enough helicopters with heavy lift capability to perform night operations in support of the GCPSU in northern Afghanistan. If not supported, the 5th SOK tashkil cannot achieve final operational capability. If not supported, on-going construction projects needing DDC will halt and projects requiring planning and design will stop. Cost of the construction of Clinics, storage depots, and barracks for the Afghan Special Security Force Growth. ASSF growth is derived from the compact end-state goals and eventually the close of the conflict in Afghanistan. These facilities directly support those growth targets and must be funded in order to support all lines of effort to meet these end-state goals.

ASSF Sustainment – Medical	FY 2018	FY 2019	FY 2020
(Dollars in Thousands)	Appropriated	Appropriated	Request
Medical Consumables and Equipment Management	-	-	1,717
Total	\$0	\$0	\$1,717

**Program Description**: Medical requirements are projected to be funded primarily through international contributions to the NATF. A portion of this program will still require ASFF funding. This request also includes items not specifically mentioned by nomenclature that can be commonly associated with 'sustainment'.

**Medical Consumables and Equipment Management**: This requirement provides funding for medical supplies, vaccines, drug testing, and pharmaceuticals. The medical supplies are needed to perform procedures and provide care to ASSF soldiers to maintain a healthy security force and allow the ASSF medical system to preserve the gains made from coalition advising efforts. The funding includes the replenishment of items such as pharmaceuticals, vaccines, and other medical materials to increase the survivability of soldiers. Due to the long lead times and logistical considerations such as refrigeration required for many types of medicine, ASSF medical facilities and hospitals require the availability of funding to locally purchase medicines of the type and quantities needed. NATF has funded the majority of this requirement in the past but funding is not guaranteed in FY 2020. This requirement also provides funding for medical equipment. This equipment is for medical clinics, military treatment hospitals, and in/out processing centers and includes medical equipment repair and testing requirements. Successful development and enhancement of the ASSF medical system hinges on procurement and lifecycle replacement of critical medical equipment needed for Laboratory, Radiology, Pharmacy, Ultrasound, Orthopedic, Surgical, and Internal Medicine Services.

**Impact if not provided**: Lack of funding will degrade the ASSF's ability to provide basic healthcare to ASSF personnel. This will erode combat effectiveness, morale, recruiting, and the ability to provide security throughout Afghanistan. Medical supplies and adequate stocking of medical facilities not only support the ASSF, but also provide emergency care for all other authorized users.

ASSF Sustainment – Other Sustainment (Dollars in Thousands)	FY 2018 Appropriated	FY 2019 Appropriated	FY 2020 Request
Engineering Equipment	-	99	-
Engineering Equipment and Other Equipment and Supplies	-	-	4,915
Public Affairs and Information Operations	-	49	-
Total	\$0	\$148	\$4,915

**Program Description**: Other Sustainment includes engineering workshops, industrial equipment, evidence based operations, public affairs, and information operations, and other requirements to support emergent requirements. This request also includes items not specifically mentioned by nomenclature that can be commonly associated with 'sustainment'.

Engineering Equipment: This requirement has been realigned under the J-Book title "Engineering Equipment and Other Equipment and Supplies".

Engineering Equipment and Other Equipment and Supplies: This requirement allows ANASOC engineers to upgrade and replenish their existing counter improvised threat devices to detect emerging threats on the battlefield. As the use of carbon in IEDs is becoming more common, the upgrades are necessary for the detection capabilities. This request will also enhance capabilities and allow ASSF to conduct a continuous targeting process and evidence database. The lifecycle replacement for items such as ballistic shields, rams, and handcuffs is important in high-threat environments, and this capability is essential for successful prosecution and supports GIRoA's ability to uphold the rule of law. Additionally, it funds the parts and supplies for minor vehicle repairs, preventative maintenance, and construction equipment. Funding will be provided for specialized food preparation and cooking equipment to support the food operations nationwide.

**Public Affairs and Information Operations**: There is no funding requested for this requirement. It is maintained for potential realignment of funding to meet emergent requirements.

**Impact if not provided**: Lack of funding will substantially degrade vital ASSF operations. It will prevent the ASSF from possessing the necessary equipment to detect IEDs on the battlefield exposing ANDSF and Coalition Forces to direct harm. If ASSF personnel are not properly outfitted with the necessary policing equipment, then they will not be able to uphold the rule of law in Afghanistan.

ASSF Sustainment - Personnel	FY 2018	FY 2019	FY 2020
(Dollars in Thousands)	Appropriated	Appropriated	Request
Halal Meals	-	3,349	1,676
Afghan Local Police (ALP) Salaries / Incentives	-	42,173	-
Incentive Pays / Pay Programs	-	46,329	54,316
Salaries / Pay Reimbursements	-	50,804	59,563
Total	\$0	\$142,655	\$115,555

**Program Description**: ASSF personnel sustainment is required to fund the authorized end-strength of 32,338 MoD/MoI combined and 30,000 ALP. This request also includes items not specifically mentioned by nomenclature that can be commonly associated with 'sustainment'.

Halal Meals: The ASSF requires a meal-ready-to-eat capability that complies with religious requirements of the force to operate in remote areas. ASSF forces use Halal Meals or other commercial equivalents to support their forces during extended combat operations in remote areas of Afghanistan.

<u>Afghan Local Police (ALP) Salaries / Incentives</u>: There is no funding requested for this requirement. It is maintained for potential realignment of funding to meet emergent requirements.

**Incentive Pays/Pay Programs**: This requirement covers incentives and bonuses that are necessary and effective to recruit and retain high-quality Afghan personnel essential to the overall ASSF compensation and retention program. Incentives are determined by specialized qualifications such as pilot, medical personnel, or special forces. This requirement is available to fund the Martyrs and Disabled programs that were established to ensure that recruitment for the ASSF remains high. In addition, this requirement is also available to fund the Reintegration and Reconciliation program for vetted individuals who are willing to reintegrate into the ANDSF.

Salaries / Pay Reimbursements: This requirement is for base pay for soldiers in non-LOTFA supported ASSF organizations.

Impact if not provided: Without adequate funding, the ability of the ASSF to recruit, improve, ready, and sustain a capable force and the personnel necessary for administration will be severely diminished. Failure to fund these requirements increases risks to the health and safety of Afghan people. If APPS is not funded, then the ability to receive accurate personnel end strength data will not be realized. Highly trained and capable ASSF operators will likely leave ASSF and will result in low morale and retention.

ASSF Sustainment - Vehicles and Transportation (Dollars in Thousands)	FY 2018 Appropriated	FY 2019 Appropriated	FY 2020 Request
Special Operations Maintenance and Procurement for Covert Vehicles	-	541	-
National Maintenance Strategy (NMS)	-	3,282	3,923
Vehicle Maintenance and Repair Parts	-	-	11,944
Total	\$0	\$3,823	\$15,867

**Program Description**: ASSF Sustainment – Vehicles and Transportation provides the necessary maintenance and contract support to keep the procured fleet operational and effective. This request also includes items not specifically mentioned by nomenclature that can be commonly associated with 'sustainment'.

**Special Operation Maintenance and Procurement for Covert Vehicles**: Maintenance is realigned into the National Maintenance Strategy (NMS) and procurement is realigned into ASSF Equipment and Transportation – Vehicles and Transportation.

**National Maintenance Strategy (NMS)**: The NMS is an initiative designed to address shortfalls in the ANDSF maintenance capability. Currently, ASSF has competent mechanics but is lacking in the area of maintenance facility management and supply chain management. The NMS is executed through a Coalition contract that will encompass maintenance support for the ASSF's critical vehicle fleet. Vehicle maintenance must be a high priority to ensure personnel safety and continued reconnaissance ability.

<u>Vehicle Maintenance and Repair Parts</u>: This requirement will purchase Class IX and repair parts as well as vehicle maintenance tools and equipment for ASSF vehicles and has a direct impact on the ability to maximize the mission capable rate, operational readiness, and combat capability. This requirement is also essential for the development of independently sustainable ASSF formations, particularly within ANASOC.

Impact if not provided: If this requirement is not funded, there will be significant degradation of vehicle availability rates leading to erosion of regional security conditions. Without maintenance and repair of vehicles, ASSF readiness will be greatly degraded and will affect national security. Entire operations will be cancelled or delayed due to lack of operable equipment, prolonging U.S. and Coalition Forces' efforts to improve, ready, and sustain the ASSF. They will lack mobility, which will not allow the ASSF to control key terrain in the event of a battle and will be unable to deny freedom of movement to the enemy. Regular fleet maintenance ensures the safety of personnel and continuance of the mission because transportation will be better maintained and readily accessible. If consistent and reliable vehicle maintenance is not initiated and resourced within the covert fleet, the operational advantage of driving dependable and safe vehicles will inhibit movement and the security of ASSF personnel. Most importantly, it exposes both personnel and the mission to not only delays, but prevents mission performance and exposes ASSF personnel to greater risks.

## B. Infrastructure

ASSF Infrastructure	FY 2018 FY 2019		FY 2018		FY 2020
(Dollars in Thousands)	Appropriated	Appropriated	Request		
Major Capital Projects	-	43,132	21,131		
Total	\$0	\$43,132	\$21,131		

**Program Summary**: ASSF infrastructure includes major capital projects that are critical for the health, welfare, and safety of ASSF forces. Infrastructure is over three percent of the ASSF budget request and ASSF Infrastructure is less than one percent of the FY 2020 ASFF request. This request includes items not specifically mentioned by nomenclature that can be commonly associated with 'infrastructure'.

**Major Capital Projects**: Major Capital Projects are necessary for the growth of the ASSF and will include projects for the 5th SOK's relocation to Mazar-e Sharif and associated SMW growth at Mazar-e Sharif. As the SMW expands and UH-60 helicopters begin to arrive, facilities need to be constructed to accommodate 400 additional personnel, in addition to the helicopters. There are costs to construct clinics, storage depots, maintenance bays, and barracks, as the ASSF grows in accordance with the Roadmap Resource Strategy. A key component to the construction projects are DDC or planning and design, and funding these requirements will ensure adequate facilities, cost mitigation, and reduced re-work during project execution. Additionally, project description reports will be accomplished to ensure a fully vetted project budget, schedule, acquisition strategy, and risk mitigation plan. Functional facilities for ASSF basing are critical requirements for power projection and counter-insurgency operations and are important to defeat enemies in the most contested areas of Afghanistan.

**Impact if not provided**: Without funding for this requirement, ASSF will not have the requisite facilities to house, train, provide maintenance facilities, or provide adequate workspace. This will ultimately degrade operations as training will be degraded and morale will decrease. Without funding, current facilities would be operating beyond their capacity placing additional strain on already degraded infrastructure.

#### C. Equipment and Transportation

ASSF Equipment and Transportation (Dollars in Thousands)	FY 2018 Appropriated	FY 2019 Appropriated	FY 2020 Request
Aircraft	-	5,668	15,000
Communications and Intelligence	-	13,036	32,950
Other Equipment and Tools	-	54,654	41,443
Vehicles and Transportation	-	78,432	64,413
Total	\$0	\$151,790	\$153,806

**Program Summary**: The FY 2020 ASSF request continues the transition from building and equipping to improving, readying, sustaining and professionalizing the fielded force. The equipment and transportation request includes equipment that is essential for the continued development and maturation of the ASSF. The request modernizes the PC-12 fleet to addresses critical aviation capability gaps in aerial fires and aviation lift while phasing out DoD's sustainment of the Russian helicopter fleet of Mi-17s. The funding request for maintenance test equipment and tooling expedites the ability of the ASSF to operate independently. Equipment and Transportation is over 21 percent of the ASSF budget request and ASSF Equipment and Transportation is three percent of the FY 2020 ASFF request. This request also includes items not specifically mentioned by nomenclature that can be commonly associated with 'equipment and transportation'.

ASSF Equipment and Transportation – Aircraft (Dollars in Thousands)	FY 2018 Appropriated	FY 2019 Appropriated	FY 2020 Request
Maintenance Test / Ground Support Equipment	-	5,668	-
Fixed Wing Aircraft (PC-12)	-	-	15,000
Total	\$0	\$5,668	\$15,000

**Program Description**: This program funds the upgrade and procurement costs for all aircraft platforms. This request also includes items not specifically mentioned by nomenclature that can be commonly associated with 'equipment and transportation'.

Maintenance Test / Ground Support Equipment: This requirement has been realigned under BAG 9, ASSF Equipment and Transportation – Aircraft, see page 104.

**Fixed Wing Aircraft (PC-12)**: This requirement provides the PC-12 aircraft necessary avionics upgrades that will increase the safety for the aircrew and all passengers and significantly expand capabilities to better accomplish the mission by increasing ISR and aerial ordnance targeting capability organic to the SMW's fixed wing Fleet. These enhancements will improve mission operations by expanding the capabilities needed to better accomplish the mission.

**Impact if not provided**: If PC-12 upgrades are unfunded, aircrews and passengers will be at increased risk during instrument approaches to airfields due to the encroachment of future infrastructure development.

ASSF Equipment and Transportation – Communications and Intelligence (Dollars in Thousands)	FY 2018 Appropriated	FY 2019 Appropriated	FY 2020 Request
ASSF Secure Communications	-	7,426	-
Integrated Radio Architecture and Network Enterprise	-	5,610	32,950
Total	\$0	\$13,036	\$32,950

**Program Description**: This program funds the ASSF communication and intelligence sustainment capacity to enable effective communications throughout the country and the gathering of intelligence on both insurgents and criminals. This request also includes items not specifically mentioned by nomenclature that can be commonly associated with 'equipment and transportation'.

ASSF Secure Communications: There is no funding requested for this requirement. It is maintained for potential realignment of funding to meet emergent requirements.

Integrated Radio Architecture and Network Enterprise: This requirement will support the lifecycle replacement of the HF and VHF radio capabilities, which are critical to ASSF operations as Harris Radios are capable of long-range communication. ASSF often operates outside line of sight with higher headquarters and requires the use of satellite based radio systems and the development of more robust information and communications technology infrastructure. This requirement will establish a life cycle management program while also improving communications capabilities and security. This requirement seeks to establish conditions for successful integration and interoperability of a single radio architecture. This requirement establishes a secure solution enabling operations, maintenance, and sustainment functions. As such, this action adds a secure capability that will greatly enhance the command and control of the ASSF.

**Impact if not provided**: Without this requirement, radio and repeater teams will have limited communication capabilities throughout the country, particularly in rural areas. ASSF will not be able to sustain equipment and supplies, and associated maintenance, nor operate an effective secure communications network.

ASSF Equipment and Transportation - Other Equipment and Tools (Dollars in Thousands)	FY 2018 Appropriated	FY 2019 Appropriated	FY 2020 Request
ALP Equipment Lifecycle Replacement	-	10,485	-
Disaster Response Tools and Equipment	-	12,777	-
Generator Lifecycle Replacement	-	704	-
Engineering Equipment	-	-	247
Explosive Ordnance Disposal (EOD) and Counter Improvised Explosive Device (CIED)	-	_	1,492
Military Equipment, Night Vision Devices, & Close Quarter Combat Equipment	_	10,090	8,780
Weapon Lifecycle Replacement	-	20,598	18,246
Maintenance Test / Ground Support Equipment	-	-	12,678
Total	\$0	\$54,654	\$41,443

**Program Description**: This program funds the ASSF lifecycle replacement of night vision devices, weapons, CIED, tactical mobility and close air support equipment, and other specialized equipment sets. This request also includes items not specifically mentioned by nomenclature that can be commonly associated with 'equipment and transportation'.

<u>ALP Equipment Lifecycle Replacement</u>: There is no funding requested for this requirement. It is maintained for potential realignment of funding to meet emergent requirements.

**Disaster Response Tools and Equipment**: There is no funding requested for this requirement. It is maintained for potential realignment of funding to meet emergent requirements.

<u>Generator Lifecycle Replacement</u>: There is no funding requested for this requirement. It is maintained for potential realignment of funding to meet emergent requirements.

**Engineering Equipment**: These tools are needed to conduct facilities maintenance and improve barriers/ check points/ fighting positions. Additionally, cargo handling equipment procurement will enable ASSF formations to be self-efficient on movement, lifting, and carrying various materials over rugged terrain.

**Explosive Ordnance Disposal (EOD) and Counter Improvised Explosive Device (CIED)**: Equipment replacement and procurement for ASSF formations training sets in order to maintain operational readiness. Requirements will dramatically improve the capability and survivability of EOD teams by providing them the appropriate equipment authorized on *tashkil*.

**Military Equipment, Night Vision Devices, & Close Quarter Combat Equipment**: ANASOC requires lifecycle replacement units for weapons sights and optics, infrared illuminators, NVDs, and laser infrared observation sets. These assets are used to identify objectives and provide accurate fire on enemy targets during night operations. ASSF uses this equipment during counterinsurgency operations in support of GIRoA's national security strategy. This requirement also includes the purchase of new military equipment and close quarter combat equipment. Military equipment such as breaching kits are essential to facilitating quick entry during time sensitive operations.

<u>Weapons Lifecycle Replacement</u>: ASSF requires replenishment for M2 .50 caliber machine guns, M24 sniper rifles, M203 grenade launchers, M249 light machine guns, M240B medium machine guns, MK-19 automatic grenade launchers, 60mm mortars, 81mm mortars, Rocket Propelled Grenade - 7 launchers, 12 gauge shotguns, D-30 Handheld Ballistic Computers, and other weapon systems as required.

<u>Maintenance Test / Ground Support Equipment</u>: This equipment is for SMW consisting of five operational squadrons and an aviation support *Kandak* located at three locations. Each location requires sufficient flight line equipment, maintenance and logistics equipment, and aviation ground support equipment to ensure safe and effective flight line operations are performed. The requested equipment will assist in providing aircraft recovery, materiel handling equipment, aircraft and facility maintenance, and additional aviation ground equipment capacity for SMW maintainers.

**Impact if not provided**: Without these capabilities, the ASSF's ability to maintain their facilities, employ engineer support, perform combat operations and provide security will be degraded. This will reduce their ability to effectively contribute to the targeting and evidence processes, reducing the effectiveness of ASSF and undermining GIRoA's ability to uphold the Rule of Law and provide security. This loss of combat capability and reduction in the ASSF operational effectiveness could contribute to destabilization of GIRoA. If lifecycle replacements for night fire equipment are not provided, ASSF cannot effectively outfit the tactical combat units such as the SOKs, NMUs, and MSF *Kandaks* to operate during periods of darkness. If lifecycle replacement of weapons are not provided, ASSF cannot effectively sustain critical individual, light, and medium weapons and will degrade the ASSF's ability to operate and execute targeted operations. Without the Aviation Ground Support Equipment, it is unlikely that SMW personnel will have the capability to effectively manage flight line emergencies to include inbound In Flight Emergencies and quick recovery of aircraft down for maintenance issues on the flight line at the three locations.

ASSF Equipment and Transportation - Vehicles and Transportation (Dollars in Thousands)	FY 2018 Appropriated	FY 2019 Appropriated	FY 2020 Request
ALP Vehicles	-	1,889	-
Lifecycle Replacement of HMMWV	-	22,043	53,377
Lifecycle Replacement of Medium Tactical Vehicles (MTV)	-	-	-
Lifecycle Replacement of Light Tactical Vehicles (LTV)	-	-	9,279
Lifecycle Replacement of Vehicles	-	-	1,757
Lifecycle Replacement of Mobile Strike Force Vehicles	-	9,000	-
Vehicle Recapitalization / Refurbishment	-	45,500	-
Total	\$0	\$78,432	\$64,413

**Program Description**: The requirement for vehicles and transportation equipment focuses on refurbishment and upgrade of ground protected mobility assets to increase the combat capability of the ANDSF. This request also includes items not specifically mentioned by nomenclature that can be commonly associated with 'equipment and transportation'.

ALP Vehicles: There is no funding requested for this requirement. It is maintained for potential realignment of funding to meet emergent requirements.

<u>Lifecycle Replacement of HMMWV</u>: These vehicles provide the reliability, durability, and mobility that the ASSF requires for accomplishment of their mission. This requirement funds the purchase of new HMMWVs that are assessed as a combat loss or vehicles that are beyond repair.

Lifecycle Replacement of Medium Tactical Vehicles (MTV): There is no funding requested for this requirement. It is maintained for potential realignment of funding to meet emergent requirements.

Lifecycle Replacement of Light Tactical Vehicles (LTV): The vehicles requested will replace aged-out vehicles and combat losses are projected to increase as coalition force enablers are reduced. LTVs support the ANDSF with the power, versatility, mobility and performance required to conduct their missions.

Lifecycle Replacement of Vehicles: Requirement to purchase to fill shortages for non-tactical vehicles including but not limited to trucks, trailers, cars, wagons, ATVs and ambulances.

**Lifecycle Replacement of Mobile Strike Force Vehicles**: There is no funding requested for this requirement. It is maintained for potential realignment of funding to meet emergent requirements.

**Vehicle Recapitalization/Refurbishment**: There is no funding requested for this requirement. It is maintained for potential realignment of funding to meet emergent requirements.

**Impact if not provided**: This funding enables the ASSF to lead combat operations, maintain ground mobility, and achieve success on the battlefield. Lack of funding will significantly reduce the combat capability of the force.

#### D. Training and Operations

ASSF Training and Operations (Dollars in Thousands)	FY 2018 Appropriated	FY 2019 Appropriated	FY 2020 Request
Flight Training	-	34,700	18,436
General Training	-	118,673	97,166
Total	\$0	\$153,373	\$115,602

**Program Summary**: The Training and Operations request facilitates the continued training and professionalization of an enduring ASSF capable of effective counterinsurgency operations. Training is the foundation of a self-reliant, professionally led force. It is also necessary for an accountable and effective ANDSF that is responsive and credible to the Afghan people. Training and Operations is nearly 16 percent of the ASSF budget request and ASSF Training and Operations is just over two percent of the FY 2020 ASFF request. This request also includes items not specifically mentioned by nomenclature that can be commonly associated with 'training and operations'.

ASSF Training - Flight Training (Dollars in Thousands)	FY 2018 Appropriated	FY 2019 Appropriated	FY 2020 Request
Pilot and Maintainer Training	-	18,175	13,594
UH-60 Simulators	-	12,525	-
Simulator Upgrades	-	4,000	4,842
Total	\$0	\$34,700	\$18,436

**Program Description**: The request supports training for additional aircrew and maintenance personnel required for the successful introduction of new fixed wing aircraft into the inventory to support the modernization of the existing fleet.

<u>Pilot and Maintainer Training</u>: This requirement trains the pilots, aircrews, and maintenance personnel for the SMW. This requirement also funds Mi-17 and PC-12 simulators and simulator upgrades to ensure they remain functional and technologically up-to-date. Additional training is required as the UH-60s are added to the SMW fleet over the next 5 years. The World Wide Logistics Support Services-Training will provide classroom based qualification training to the Afghans assigned to SMW *tashkil* Military Occupational Specialty (MOS) positions and Additional Skill Identifier specialist requirements. An element included in the World Wide Logistics Support Services-Training for UH-60 maintenance training, and Mi-17 and PC-12 flight training to include Aircraft Qualification Courses, Readiness Level progressions, and simulator training.

**<u>UH-60 Simulators</u>**: There is no funding requested for this requirement. It is maintained for potential realignment of funding to meet emergent requirements.

**Simulator Upgrades**: The SMW currently operate using the Mi-17 and PC-12 airframes and will continue to do so in the future. Simulators provide a cost effective vehicle to train pilots for emergency procedures and are cost effective for elements of initial and proficiency training. In order for pilots to become trained on these airframes and for them to maintain their skills, Mi-17 and PC-12 simulators are used. These simulators need upgrades in order to remain functional and technologically up-to-date.

Impact if not provided: The ASSF will be unable to provide casualty evacuation, combat air-to-ground attack support, and battlefield mobility. Without such capabilities, ground units will not be able to execute operations in locations where the terrain prohibits the use of traditional ground transportation, thereby limiting operational effectiveness. Training is a critical component to the successful introduction of new fixed wing and rotary wing aircraft into the inventory to support modernization of the existing fleet and must be adequately funded. Funding for this requirement is required to ensure SMW Mi-17, PC-12, and UH-60 aircraft maintain readiness for training and operational missions. If this training is not provided, the ASFF will be forced to maintain these fleets with CLS and will be unable to continue transition of maintenance responsibilities to Afghan Forces.

ASSF Training – General Training (Dollars in Thousands)	FY 2018 Appropriated	FY 2019 Appropriated	FY 2020 Request
ALP Travel	-	198	-
ASSF Training Program	-	117,428	70,566
English Language Training	-	-	20,000
Functional Area Support Team Program	-	84	-
Other Training	-	-	2,378
Seminars and Training	-	963	4,222
Total	\$0	\$118,673	\$97,166

**Program Description**: The General Training request focuses on training fielded forces while developing leaders at all levels, both at the unit and the institutional level, to meet fielding timelines. The train-the-trainer methodology is implemented to build the ASSF's capability to train its own force. This request also includes items not specifically mentioned by nomenclature that can be commonly associated with 'training'.

ALP Travel: There is no funding requested for this requirement. It is maintained for potential realignment of funding to meet emergent requirements.

**ASSF Training Program**: The ASSF Training Program (ASSF-TP) is a service contract that provides contractors to GCPSU, SMW, and ANASOC who TAA and mentor the ASSF. These contractors are vital to the operational effectiveness of ASSF due to their vast experience and specialized expertise. Trainers provide instruction on tactical leadership, personnel management, administration, tactical intelligence, garrison operations, noncommissioned officer development, artillery support, sustainment, combat engineering, reconnaissance, tactical communications, and battlefield medical operations.

**English Language and Literacy Training**: The purpose of the Literacy Training Program is to build capacity within the ANDSF to provide institutional literacy training and education to the ASSF.

**Functional Area Support Team Program**: There is no funding requested for this requirement. It is maintained for potential realignment of funding to meet emergent requirements.

**Other Training**: This requirement consists of training aids and multipliers to the ASSF mission. Engagement Skills Training is a virtual training system utilized by the ASSF to maximize training value of live munitions. It consists of one system upgrade and one additional system and also includes a contract requirement of one trainer and maintainer per system. Additionally, ASSF requires specialized training equipment to prepare their forces for targeting, laser training, driver training, fire detection and response, rappelling, and combatives.

<u>Seminars and Training</u>: This requirement will fund the ASSF to hold seminars for training programs. Funding is for training materials, promotion materials, and associated costs to include expendable supplies used while training. Includes joint and foreign training opportunities for the ASFF in order to enhance capability and professional relationships.

**Impact if not provided**: The overall impact of not funding general training is decreased operational effectiveness and a degraded Afghan security environment. ASSF capability gaps will emerge during a pivotal time in its transformation into a competent, professional, and trusted force. Without the ASSF-TP, ASSF's capacity to execute independent full-spectrum operations will be severely limited. It will risk potential mission failure for RS or will require readjustment of critical manning levels to support the TAA mission.

# VII. Total ANDSF FY 2020 Requirements Collected and Recommended for Alternative Funding

BAG	SAG	Requirement	GIRoA	LOTFA	NATF	Total
ANA	Infrastructure	1/203 Brigade Garrison, FOB Khost			\$8,638	\$8,638
AAF	Infrastructure	396/S AATR: MeS LSA Phase 2			\$8,559	\$8,559
ASSF	Sustainment	Administrative Supplies & Equipment	\$2,080			\$2,080
ANA	Sustainment	BlackWater and Trash Removal Services	\$1,445			\$1,445
ANA	Sustainment	Civilian Salaries - ANA	\$18,225			\$18,225
ANP	Sustainment	Civilian Salaries - ANP	\$15,625			\$15,625
ANA	Infrastructure	Construction - KNMH Emergency/Trauma Center			\$115,000	\$115,000
ANA	Infrastructure	Construction of Wells & Water Storage Tanks	\$2,287			\$2,287
ANA	Training and Operations	Courses - ANA			\$2,958	\$2,958
ANA	Training and Operations	English Training - ANA			\$664	\$664
ANP	Sustainment	Excess Temp Pay - ANP	\$21,313			\$21,313
ASSF	<b>Equipment and Transportation</b>	Fitness And Recreational Equipment	\$105			\$105
ANA	Sustainment	Food/Subsistence - ANA	\$180,949			\$180,949
ANP	Sustainment	Food/Subsistence - ANP	\$125,676			\$125,676
ANA	Sustainment	Fuel For Cooking	\$112			\$112
ANA	<b>Equipment and Transportation</b>	Future Afghan Sustainable ECM (FASE) - NATFO (ANDSF)			\$20,000	\$20,000
ASSF	Sustainment	GIRoA Food	\$25,700			\$25,700
ANP	Sustainment	Hazardous Duty Pay - ANP		\$76,314		\$76,314
ANA	Sustainment	Helium Station at AUTL			\$6,100	\$6,100
ANP	Sustainment	IED Special Bonus Pay - ANP		\$262		\$262
ANA	Sustainment	Level 1 Exploitation Lab - NATFO (ANA)			\$3,000	\$3,000
ANA	Sustainment	Medical Consumables			\$15,502	\$15,502
ANA	Sustainment	Medical Equipment Maintenance			\$5,777	\$5,777
ANA	Sustainment	Medical Equipment Procurement			\$7,714	\$7,714
ANP	Sustainment	Medical Special Bonus Pay - ANP		\$466		\$466
ANA	Sustainment	MoD Female ANA Medical Attendant Travel	\$47			\$47
ANP	Sustainment	Mol Female ANP Medical Attendant Travel Allowance	\$18			\$18
		Sub-Total	\$393,582	\$77,042	\$193,912	\$664,536

(Dollars in Thousands)

Note: Recommendations do not guarantee funding from Partner Nations.

(Dollars in Thousands)						
BAG	SAG	Requirement	GIRoA	LOTFA	NATF	Total
ANA	Sustainment	Morale Transportation Services - ANA	\$9,526			\$9,526
ANA	Sustainment	Municipal Services incl Refuse & Sewage	\$9,557			\$9,557
ANA	Sustainment	National Information Systems (NIMS)			\$6,142	\$6,142
ANP	Sustainment	Officer Base Salaries - ANP		\$54,533		\$54,533
ANP	Sustainment	Patrolmen and NCO Base Pay - ANP		\$91,979		\$91,979
ANA	Sustainment	Pharmaceuticals			\$32,959	\$32,959
ANA	Sustainment	POL - MoGas - ANA	\$2,460			\$2,460
ANP	Sustainment	POL - MoGas - ANP	\$18,440			\$18,440
ANA	Sustainment	POL - Propane - ANA	\$5,744			\$5,744
ANP	Sustainment	POL - Propane - ANP (ON BUDGET PURCHASE)	\$5,189			\$5,189
ASSF	Sustainment	Recruitment Advertising	\$156			\$156
ANA	<b>Equipment and Transportation</b>	Redwing ECM - NATFO (ANDSF)			\$20,000	\$20,000
ANP	Sustainment	Rental of Facilities	\$175			\$175
ANA	Sustainment	Repair & Return Capability for Star Safire Cameras (Tower based Cameras)			\$4,607	\$4,607
ANA	Sustainment	Retirement Pension - ANA	\$21,367			\$21,367
ANP	Sustainment	Retirement Pension - ANP	\$21,682			\$21,682
ANA	<b>Equipment and Transportation</b>	ScanEagle Spares			\$43,378	\$43,378
ASSF	Sustainment	Special Ops Special Bonus Pay - ANP		\$17,792		\$17,792
ANA	Sustainment	Support Civilians Outside Civilian Tashkil - ANA	\$3,782			\$3,782
ANP	Sustainment	Temp Pay - ANP		\$31,970		\$31,970
ANA	Training and Operations	Textbooks - ANA			\$543	\$543
ANA	Sustainment	Transportation Stipend - ANA	\$5,318			\$5,318
ANA	Sustainment	Vaccines			\$8,370	\$8,370
ANA	Training and Operations	Warrior Training Alliance (WTA)-NATFO (ANDSF)			\$21,700	\$21,700
ANP	Sustainment	Water	\$147			\$147
ANA	Sustainment	Water Bill	\$369			\$369
ANP	Sustainment	Water Supply, Canal Equipment (Wells)	\$229			\$229
ANA	Sustainment	Wolfhound FSRs			\$857	\$857
		Sub-Total	\$104,141	\$196,274	\$138,556	\$438,971
		Grand Total	\$497,723	\$273,316	\$332,468	\$1,103,507

#### **VIII.** Acronyms

(AAF) Afghan Air Force (ABF) Afghan Border Force (ABP) Afghan Border Police (ALP) Afghan Local Police (ANA) Afghan National Army (ANASOC) Afghan National Army Special Operations Command (ANCOF) Afghan National Civil Order Force (ANCOP) Afghan National Civil Order Police (ANP) Afghan National Police (ANDSF) Afghanistan National Defense and Security Forces (APPS) Afghan Personnel and Pay System (ASFF) Afghanistan Security Forces Fund (ASSF) Afghan Special Security Forces (AUP) Afghan Uniform Police (BAG) Budget Activity Group (CCAG) Counter-Corruption Advisory Group (CELLEX) Cellular Exploitation (CIED) Counter Improvised Explosive Device (CLS) Contractor Logistics Support (CNOSU) Counter Narcotics Operational Special Unit (CORE IMS EE) Core Inventory Management System Enterprise Edition (CSTC-A) Combined Security Transition Command-Afghanistan (DoD) Department of Defense (ECM) Electronic Counter Measure (EOD) Explosive Ordnance Disposal (ESZ) Enhanced Security Zone (FMS) Foreign Military Sales (FW) Fixed Wing (FY) Fiscal Year (GCPSU) General Command of Police Special Units (GIRoA) Government of the Islamic Republic of Afghanistan (GS) General Staff (GSG2) General Staff Intelligence Section (HMMWV) High Mobility Multipurpose Wheeled Vehicle

(ID) Identification (ISR) Intelligence, Surveillance, and Reconnaissance (J-Book) Justification Book (JMC) Joint Materiel Command (JSOCC) Joint Special Operations Command Coordination Center (LOTFA) Law and Order Trust Fund for Afghanistan (LTV) Light Tactical Vehicle (MoD) Ministry of Defense (MoI) Ministry of Interior (MSF) Mobile Strike Force (MTV) Medium Tactical Vehicle (NATF) Afghan National Army Trust Fund (NATO) North Atlantic Treaty Organization (NMS) National Maintenance Strategy (NMU) National Mission Units (NSOCC-A) NATO Special Operations Component Command -Afghanistan (NVD) Night Vision Devices (O&M) Operation and Maintenance (OCIE) Organizational Clothing and Individual Equipment (Incenti) Preliminary Credibility Assessment Screening System (POL) Petroleum, Oils, and Lubricants (PSU) Provincial Special Unit (RS) Resolute Support (RW) Rotary Wing (SAG) Sub-Activity Group (SMW) Special Mission Wing (SOK) Special Operations Kandak (SRM) Sustainment, Restoration, and Modernization (TAA) Train, Advise, and Assist (TAAC-Air) Train, Advise, and Assist Command - Air Force (UNSCR) United Nations Security Council Resolution