

**OFFICE OF THE  
SECRETARY OF DEFENSE**

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**DEPARTMENT OF DEFENSE BUDGET  
FISCAL YEAR (FY) 2018**

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**May 2017**



**Justification for FY 2018  
Overseas Contingency Operations (OCO)  
COUNTER-ISLAMIC STATE OF IRAQ AND SYRIA (ISIS)  
TRAIN AND EQUIP FUND (CTEF)**

The estimated cost of this report or study for the Department of Defense is approximately \$7,320 for the 2017 Fiscal Year. This includes \$180 in expenses and \$7,140 in DoD labor.

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**FY 2018 OVERSEAS CONTINGENCY OPERATIONS (OCO) REQUEST  
COUNTER-ISIS TRAIN AND EQUIP FUND (CTEF)**

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**I. BUDGET SUMMARY:**

The United States Government (USG) strategy to counter the Islamic State of Iraq and Syria (ISIS) directed the Department of Defense (DoD) to conduct a campaign to degrade, dismantle, and ultimately defeat ISIS. The focus of DoD’s efforts is to work by, with, and through the Government of Iraq’s (GoI) Iraqi Security Forces (ISF) in Iraq and Vetted Syrian Opposition (VSO) forces in Syria to build key security force capabilities, help professionalize their security forces, and promote long term stability of the country and the region.

The Fiscal Year (FY) 2018 Budget Request for the Counter-Islamic State of Iraq and Syria Train and Equip Fund (CTEF) consists of requirements needed to continue the ongoing fight to defeat ISIS. The CTEF appropriation reflects the consolidation of funding sources for the Iraq and Syria Train and Equip (T&E) efforts, consistent with the Administration’s direction to defeat ISIS “by, with, and through” partners in the region and allows the Department to quickly and effectively provide assistance to foreign security forces, irregular forces, groups, or individuals participating in activities to counter ISIS. This fund provides timely funding and flexibility to the Commander while providing the Congress with oversight of the program.

The FY 2018 President’s Budget request totals \$1.769 billion, including \$1.269 billion for Iraq T&E activities and \$0.5 billion for Syria T&E activities. The following is a summary of the FY 2018 CTEF budget request:

Budget Summary	FY 2017 Request <sup>1</sup>	FY 2018 Request
Iraq Train and Equip Requirements	\$1,176,400,000	\$1,269,000,000
Syria Train and Equip Requirements	\$430,000,000	\$500,000,000
<b>TOTAL</b>	<b>\$1,506,400,000</b>	<b>\$1,769,000,000</b>

*1/ Excludes \$289.5 million requested in the FY 2017/2018 Iraq Train and Equip Fund (ITEF) for support to the Kurdish Peshmerga.*

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**II. REQUIREMENTS IN IRAQ:**

Iraqi forces, with the support of the Coalition, have made significant progress in degrading and dismantling ISIS. Since the purported caliphate declaration in the summer of 2014, the Iraqi Security Forces (ISF) have liberated large portions of territory and populations from the grasp of ISIS; however, the underlying root causes for violent extremism and ethno-sectarian division remain. Other violent and radical groups are prepared to fill the void created by the decline of ISIS and exploit perceived Sunni and Kurdish grievances with the central government in Iraq. Many of these groups will manipulate religious, tribal, or local identities to exploit them for their advantage. This U.S. support is critical not only in dealing ISIS a lasting defeat in Iraq, but also in enabling the ISF to posture for the post-ISIS challenges, such as enabling the rule of law, establishing border security, securing critical infrastructure, and addressing future extremist threats.

**A. PROGRAM SUMMARY:**

The DoD and U.S. Central Command (USCENTCOM) require continued funding to work by, with, and through the GoI to defeat ISIS, deny terrorists safe haven, and develop ISF capabilities. The U.S. and Coalition assistance to the GoI has proven effective in liberating approximately 60 percent of the Iraqi territory once controlled by ISIS. The FY 2018 budget request reflects a critical year to continue this momentum, sustain these hard-fought gains, and deny ISIS the opportunity to regenerate itself. The ISF will need continued support to become the efficient, professional, responsive, and accountable security force that Iraq needs to defeat ISIS to stabilize Iraq. This will require continued DoD support for repairing and replacing ISF equipment lost in battle, advising and assisting ISF units, providing key enabler support to ISF operations, assisting the GoI in reestablishing its border with Syria, and building partner capacity (BPC) to develop ISF capabilities for full spectrum combat operations, to include wide area security and counterinsurgency. Within DoD support to the ISF, the Kurdistan Regional Government (KRG) will require further DoD assistance to enable the lasting defeat of ISIS and set the conditions for continued cooperation between the KRG and GoI. Finally, a key component of support will be a continued partnership with the Iraqi Counterterrorism Service (CTS) as it transitions from its current role as an elite conventional force to a more traditional special operations role.

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The following is a summary of the train and equip requirements in Iraq by category:

<b>Category</b> (\$ in Millions)	<b>FY 2017</b> <b>Request</b>	<b>FY 2018</b> <b>Request</b>
Counter-ISIS Hold, Border and Local Security Forces Training and Equipping	\$436.7	\$445.0
Resupply Combat Operations and Equipment Battle Losses	\$409.8	\$329.0
Maintenance and Sustainment of Equipment and Programs	\$165.9	\$70.0
Site Improvements, Maintenance and Sustainment	\$64.0	\$60.0
Support to the KRG and GoI-KRG Cooperation <sup>1</sup>	--	\$365.0
<b>TOTAL</b>	<b>\$1,076.4</b>	<b>\$1,269.0</b>

*1/ Excludes \$289.5 million appropriated in the FY 2017/2018 Iraq Train and Equip Fund (ITEF) for support to the Kurdish Peshmerga, as appropriated by the Security Assistance Appropriations Act, 2017 ( division C of Public Law 114-223).*

**B. PROGRAM DESCRIPTION/JUSTIFICATION:**

Counter-ISIS Hold, Border and Local Security Forces Training and Equipping. Equipping efforts in FY 2018 focus on the full range of military operations of Iraqi security partners countering ISIS with a national security mission. These forces will need training and equipment to make them more effective in maintaining security in the liberated territories and combat further ISIS attacks. Funding calls for equipment to supply an approximately 20,000 man force (less what is already on hand or on order) that will include hold forces, police, and border forces.

The sustained partnership between the U.S. Government and the Counter Terrorism Service (CTS), Iraq’s premier fighting force, that continued through the 2011 U.S. drawdown in Iraq has been critical in enabling the CTS’s consistent success against ISIS. Requested funding will be essential in rebuilding CTS combat power that suffered 40 percent battle losses in Mosul. These funds will be used to replace combat loss vehicles and equipment, while training and equipping the personnel to rebuild this force amidst continuing casualties. In addition, these funds allow for the CTS to redevelop its more traditional counterterrorism capabilities that have atrophied during the counter-ISIS campaign. While CTS will continue to serve as an elite infantry force, it will also function as special operations force to eliminate terrorist organizations – both those that seek to conduct attacks in Iraq and those that plan external operations. This requested amount will increase CTS mobility and self-sustainment as its own Ministry within the GoI. Allowing CTS the ability to further expand its functions as the premier fighting force will not only enhance Iraq’s ability to fight

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terrorism threats internally, but will serve as a deterrent to external threats to Iraqi sovereignty. Currently, having been established as an independent ministry but not yet receiving a portion of the Iraqi budget, the CTS will be reliant on Coalition support through CTEF to continue building its non-sectarian force to 20,000 personnel over the next three fiscal years.

The spread of violent extremism and terrorism by ISIS will continue to pose significant challenges to the future of Iraq as well as to U.S. national security. ISIS remnants and thousands of their followers remain and are committed to their cause. These ISIS and related violent extremists will continue to radicalize, recruit, and mobilize followers if left unchecked. By incorporating training and equipment requirements for counter-ISIS operations, Iraq can employ diverse technologies to enable persistent intelligence, surveillance and reconnaissance and conduct necessary operations in a deliberate manner. Because of the complex nature of the Iraq operational environment, it may also be necessary to conduct comprehensive military efforts simultaneously to defeat and contain an insurgency while also conducting counter-ISIS efforts.

As the GoI stabilizes territory liberated from ISIS, the ISF will require capabilities that fill the gap between demonstrating a show of force, include the use of deadly force in fighting ISIS, and stabilizing Iraq. With the ISF and other security elements operating in close contact with non-combatants in liberated areas, it is essential to control the level of violence and prevent collateral casualties and damage while conducting counter-ISIS operations. Non-lethal weapons are intended for use in situations where the use of lethal force would be unacceptable.

<b>Counter-ISIS Hold, Border, and Local Security Forces Training and Equipping</b>			
<b>Individual Equipment</b>	<b>Quantity</b>	<b>Unit Cost</b>	<b>Total Cost Estimate</b>
Improved First Aid Kit	10,000	\$105	\$1,050,000
Helmet	10,000	\$275	\$2,750,000
Body Armor Vest	10,000	\$65	\$650,000
Insert SM Arms Pro (Single Plate)	16,000	\$450	\$7,200,000
Grenade Pouch, 2 Grenade	9,000	\$4	\$36,000
Canteen with Pouch	14,000	\$11	\$154,000
Assault Pack	9,000	\$207	\$1,863,000
Binoculars	1,300	\$354	\$460,200

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<b>Individual Equipment</b>	<b>Quantity</b>	<b>Unit Cost</b>	<b>Total Cost Estimate</b>
M50 Gas Mask	13,000	\$554	\$7,202,000
Compass	700	\$70	\$49,000
GPS Rockwell	250	\$3,542	\$885,500
Iridium Satellite Phone	350	\$13,386	\$4,685,100
Medical Equipment Set Medic (Combat)	100	\$5,350	\$535,000
Spine boards	10	\$230	\$2,300
Gerber Mine Probe	250	\$123	\$30,750
Personal Hook and Line Kit	250	\$153	\$38,250
<b>TOTAL Individual Equipment Requirement</b>			<b>\$27,591,100</b>
<b>Weapons</b>	<b>Quantity</b>	<b>Unit Cost</b>	<b>Total Cost Estimate</b>
M16 Rifle	1,500	\$700	\$1,050,000
12-Gauge Shotgun	100	\$400	\$40,000
M14 Sniper Rifle	100	\$9,000	\$900,000
M240-B Machine Gun	86	\$7,500	\$645,000
M249 SAW	200	\$3,800	\$760,000
60mm Mortar Tube	150	\$72,000	\$10,800,000
AK-47 Rifle	1,500	\$1,200	\$1,800,000
<b>TOTAL Weapons Requirement</b>			<b>\$15,995,000</b>
<b>Mobility</b>	<b>Quantity</b>	<b>Unit Cost</b>	<b>Total Cost Estimate</b>
Maintenance Kit Vehicle 4454	400	\$2,750	\$1,100,000
Ambulance, Commercial	30	\$55,000	\$1,650,000
Fuel Truck Commercial	22	\$125,000	\$2,750,000
HET M1070P1	7	\$600,000	\$4,200,000

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<b>Mobility</b>	<b>Quantity</b>	<b>Unit Cost</b>	<b>Total Cost Estimate</b>
HET Transporter Trailer	4	\$355,000	\$1,420,000
Hilux Truck, Toyota	150	\$26,000	\$3,900,000
M1078 LMTV Truck Cargo	43	\$195,000	\$8,385,000
M1089 MTV Wrecker	5	\$495,000	\$2,475,000
M1151 HMMWV	200	\$234,000	\$46,800,000
M1152 HMMWV	52	\$115,000	\$5,980,000
Maintenance Contact Truck	6	\$70,000	\$420,000
Trailer, 3/4 Ton	21	\$10,000	\$210,000
Water Truck, Chinese Commercial	80	\$40,000	\$3,200,000
<b>TOTAL Mobility Requirement</b>			<b>\$82,490,000</b>
<b>TOTAL</b>			<b>\$126,076,100</b>

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<b>Counter Terrorism Service (CTS)</b>			
<b>Description</b>	<b>Quantity</b>	<b>Unit Cost</b>	<b>Total Cost</b>
HMMWV M1151	375	\$234,000	\$87,750,000
M1152 HMMWV	30	\$115,000	\$3,450,000
M1089 MTV Wrecker	20	\$495,000	\$9,900,000
Fuel Truck Commercial	20	\$125,000	\$2,500,000
Trailer, 3/4 Ton	175	\$10,000	\$1,750,000
Ambulance, Commercial	10	\$55,000	\$550,000
Truck Cargo 5T M1084A	30	\$150,000	\$4,500,000
D7G Dozer w/winch/body armor	15	\$750,000	\$11,250,000
Loader, Scoop Type 966H	15	\$150,000	\$2,250,000
<b>Total CTS Mobility Requirement</b>			<b>\$123,900,000</b>
<b>Description</b>	<b>Quantity</b>	<b>Unit Cost</b>	<b>Total Cost</b>
M4 Rifle, Carbine	6,000	\$777	\$4,662,540
M4 Mag	24,000	\$13	\$320,400
M249B	400	\$3,830	\$1,532,000
M240B	300	\$7,927	\$2,378,100
M2 .50 cal	450	\$14,484	\$6,517,800
MK 19	400	\$15,320	\$6,128,000
NVG	3,000	\$10,087	\$30,261,600
Pistol 9MM	3,000	\$440	\$1,320,000
12-Gauge Shotgun	300	\$400	\$120,000
<b>Total CTS Weapons Requirement</b>			<b>\$53,230,900</b>

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<b>Description</b>	<b>Quantity</b>	<b>Unit Cost</b>	<b>Total Cost</b>
Body Armor Vest	5,000	\$60	\$300,000
M50 Gas Mask	12,000	\$554	\$6,648,000
PASGT Helmets	5,000	\$1,000	\$5,000,000
SAPI Plates – Medium	10,000	\$450	\$4,500,000
IFAK	3,000	\$33	\$99,000
CAT Tourniquet	3,000	\$31	\$93,000
MEP-803A 10kw Generator	10	\$10,000	\$100,000
MISC Mechanic Tool Kits	40	\$1,500	\$60,000
<b>Total CTS Equipment Requirement</b>			<b>\$16,800,000</b>
<b>TOTAL</b>			<b>\$193,930,900</b>

<b>ISF Capabilities to Counter ISIS and Related Violent Extremism</b>			
<b>Description</b>	<b>Quantity</b>	<b>Unit Cost</b>	<b>Total Cost Estimate</b>
Counter-ISIS Weapons and related ammunition (HK MP5, Sig Sauer P226, Remington shotguns, L96A1 bolt-action rifle, scoped G3 rifles, etc.)	Varies by type	Varies by type	\$25,000,000
Counter ISIS Equipment (Under vehicle inspection, detection, road blockers, metal detectors, X-ray inspection machines, special and armored vehicles, wall-breaching equipment, secure communication, etc.)	Varies by type	Varies by type	\$75,000,000
<b>TOTAL</b>			<b>\$100,000,000</b>

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<b>Counter-ISIS ISF Non-Lethal Weapons</b>			
<b>Description</b>	<b>Quantity</b>	<b>Unit Cost</b>	<b>Total Cost Estimate</b>
Anti-personnel (physical – water cannons, rubber/plastic and beanbag rounds, foam batons, nets, chemical – CS, pepper spray, etc., directed energy – flashbang grenades, stun guns, etc.)	Varies by type	Varies by type	\$10,000,000
Anti-material (physical- vehicle nets, fiber & wire, chemical – sticky foams, combustion modifiers, friction reducers, super-corrosives, super adhesives, etc., directed energy – high-power microwave, infrasound, ultrasound, etc., biological agents for petroleum products, rubber, explosives, etc.)	Varies by type	Varies by type	\$15,000,000
<b>TOTAL</b>			<b>\$25,000,000</b>

Resupply Combat Operations and Equipment Battle Losses. The Iraqis will continue to require NATO-standard ammunition to resupply units using NATO standard weapons in counter-ISIS operations. A larger requirement for non-NATO standard ammunition is necessary to resupply the large number of non-NATO weapons purchased with ITEF funds. These estimates represent the most likely requirements, but may be reduced or superseded by operational needs for other equipment, munitions, or weapons as required in the evolving counter-ISIS operational environment. The ISF have lost vehicles in combat operations and will need replacements to sustain and conduct future counter-ISIS operations. The ISF have sustained heavy losses of up-armored vehicles, some support vehicles, and heavy bulldozers which are used to clear mined areas as they counter ISIS. Many of the ITEF-provided armored troop carriers, gun trucks, route clearance, and counter-IED exploitation vehicles have suffered irreparable catastrophic damage. Existing data and campaign plan projections indicate that battle losses will continue, highlighting the need for CTEF appropriations and other Iraqi/Coalition resources, including Department of State foreign assistance funds such as Foreign Military Financing (FMF) and Iraqi National Funds via Foreign Military Sales (FMS).

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<b>Resupply Combat Operations and Equipment Battle Losses</b>			
<b>Description</b>	<b>Quantity</b>	<b>Unit Cost</b>	<b>Total Cost Estimate</b>
D7 Armored Dozer	10	\$750,000	\$7,500,000
Iraqi Light Armored Vehicle	80	\$750,000	\$60,000,000
M1151A1 HMMWV	200	\$234,000	\$46,800,000
FMTV Cargo Trucks	25	\$200,000	\$5,000,000
Ammunition Resupply (NATO-Standard)	varies by type	varies by type	\$49,543,000
Ammunition Resupply (Non-NATO-Standard)	varies by type	varies by type	\$100,000,000
Shipping costs	--	--	\$60,150,000
<b>TOTAL</b>			<b>\$328,993,000</b>

Maintenance and Sustainment of Equipment and Programs. There is a requirement to maintain and sustain equipment procured through this program to preserve Iraqi capabilities needed to counter ISIS and preserve the U.S. investments. This program will facilitate ISF logistics sustainment capacity and enable the ISF to maintain sufficient combat power to accomplish assigned counter-ISIS missions. This sustainment is not intended to replace FMS and FMF programs, but rather to complement them and fill the gaps not covered by existing programs. For example, increased utilization of heavy, protected vehicles and armored forces in increasingly mobile operations requires funding to augment existing FMS sustainment cases (e.g. tank maintenance).

Maintenance and Sustainment is intended as a limited program that is needed to support counter-ISIS operations, with costs to be transitioned to the GoI as soon as possible. Beyond FY 2018, DoD costs are estimated to decrease as Iraqi sustainment capabilities continue to improve, or FMS/FMF funded programs are implemented and/or expanded to meet this enduring requirement. This outcome is contingent on continued funding for the Department of State. Moreover, the program is intended to complement existing mechanisms for maintenance and sustainment funded by the GoI to help develop a sustainable supply and maintenance program focused on U.S.-provided ITEF equipment by training ISF maintainers.

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<b>Maintenance and Sustainment of Equipment and Programs</b>	
<b>Description</b>	<b>Total Cost Estimate</b>
Implementation, training, maintenance of automated inventory management system	\$10,000,000
Iraqi Logistics Contractor Support	\$40,000,000
Embedded Maintenance SME Translated Technical Material	\$5,000,000
Rotational Maintenance SMEs	\$15,000,000
<b>TOTAL</b>	<b>\$70,000,000</b>

Support to the Kurdish Regional Government (KRG). The level of cooperation between the GoI and KRG is unprecedented, and the KRG has been a critical partner in counter-ISIS operations. The Peshmerga played a key role in isolating Mosul and enabling the ISF to stage for the Mosul offensive. The July 2016 Memorandum of Understanding (MoU) between DoD and the Ministry of Peshmerga – which facilitated DoD support to approximately 36,000 Peshmerga – greatly enabled the Peshmerga’s success in Mosul and KRG cooperation with the GoI.

The cost estimate for FY 2018 assumes DoD and the Ministry of Peshmerga will extend the MoU, laying out the framework and parameters of sustainment support for Peshmerga forces involved in achieving key counter-ISIS objectives. Along with stipends, this MoU will also facilitate DoD provision of weapons, ammunition, food, fuel, mobility assets, and sustainment support to the Peshmerga. The DoD may also use these funds for other requirements that support the strategic objective of GoI-KRG cooperation.

<b>Support to the Kurdish Peshmerga</b>	
<b>Description</b>	<b>Total Cost Estimate</b>
Peshmerga Stipends and support to GoI-KRG cooperation	\$270,000,000
Peshmerga Sustainment and support to GoI-KRG cooperation	\$95,000,000
<b>TOTAL</b>	<b>\$365,000,000</b>

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Site Improvements, Maintenance and Sustainment. The DoD expects that the current BPC sites in Iraq will continue to operate. Effective logistics support will be a key element required for sufficient material and operational readiness of security forces, remediating a critical operational weakness of the Iraqi military. The requested funding supports the operations and sustainment of the BPC training sites, including any necessary accommodations to support additional types of training.

<b>Site Improvements, Maintenance, and Sustainment</b>	
<b>Description</b>	<b>Total Cost Estimate</b>
Al Assad (facility improvements of Tribal Training Areas)	\$2,500,000
Al Assad Iraqi Life Support Areas annual sustainment	\$2,000,000
Besmaya Iraqi Life Support Areas annual sustainment	\$3,600,000
Erbil Maintenance, Sustainment, training support for Iraqi Living/Training Areas	\$7,100,000
TQ Maintenance, Sustainment, training support for Iraqi Living/Training Areas	\$17,500,000
Taji Maintenance, Sustainment, training support for Iraqi Living/Training Areas	\$2,300,000
Iraqi Logistics BPC Support Areas and BPC Tactical Assembly Areas	\$25,000,000
<b>TOTAL</b>	<b>\$60,000,000</b>

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**C. IMPACT IF NOT FUNDED:**

The FY 2018 budget request furthers critical work accomplished since FY 2015 and is a key component to enabling the GoI to fight ISIS, promote security, and reestablish its borders. If the ISF components do not receive the necessary training, equipment, advice and assistance, they will not be successful in countering ISIS, nor will they have the capacity and capabilities needed to increase their readiness to deal with potential future threats.

Without the necessary support to ISF counter-ISIS operations, the ISF will be challenged to address terrorist threats, maintain sufficient border security, protect the population, and provide for the Iraqi national defense. This deficiency could result in an environment that fuels Iraqi instability, exacerbates sectarian divisions, contributes to extremism, and allows outside actors to destabilize the country. Without this funding, there could be greater opportunities for other states, including the Russian Federation and Iran, to expand their influence in Iraq.

By increasing the capacity and capabilities of the ISF, the GoI will be capable enough to maintain security and set the conditions for long-term stability, self-defense, and governance. Assisting the GoI in the development of a sustainable counter-ISIS defense force is a means of defeating ISIS, while providing lasting improvements to the security and stability of Iraq and thereby, the region. Assistance to the GoI and support to the ISF will also provide a political and physical counterweight to Iranian and Russian influence, and reassure Iraqi Sunnis of their importance to the fight against ISIS, while gaining GoI acceptance. The FY 2018 budget request will provide security solutions in support of improved governance in Iraq and implement steps for the framework needed to ensure the lasting defeat of ISIS and deny other terrorists safe haven in Iraq.

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**III. REQUIREMENTS IN SYRIA:**

The DoD and U.S. Central Command (USCENTCOM) are conducting a campaign to degrade, dismantle, and ultimately defeat ISIS in Syria. One element of the DoD strategy to defeat ISIS is to train, equip, sustain, and enable the Vetted Syrian Opposition (VSO) including the Syrian Arab Coalition (SAC). There are approximately 25,000 VSO with an additional 5,000 in growth projected, for a total FY 2018 end strength of approximately 30,000. These forces are holding areas liberated in FY 2017 and continue to seize and clear additional territory from ISIS. To accomplish U.S. military objectives, the VSO combat losses must be replaced and new VSO must be appropriately equipped with weapons, ammunition, vehicles, equipment and sustainment to maintain operational momentum and security. The relationship between VSO and U.S. forces is transactional and relies heavily on DoD’s ability to provide weapons, ammunition, and equipment. DoD supports the VSO development into a legitimate and effective force by creating increased capability to effectively defeat ISIS in the Combined Joint Operations Area (CJOA). The DoD must recruit, vet, train, and equip additional Syrians comprised of related tribes of different sects and ethnic groups of the population to enable them to engage ISIS throughout the battlespace. Success in these efforts helps set the conditions to prevent ISIS from re-taking territory in Syria.

**A. PROGRAM SUMMARY:**

The FY 2018 request fully funds the Syria Train and Equip (T&E) program based on requirements to sustain a 25,000 partner force while training and equipping an additional 5,000 to liberate, secure and defend territory previously controlled by ISIS. The following is a summary of the train and equip requirements in Syria by category:

<b>Category (\$ in Millions)</b>	<b>FY 2017 Request</b>	<b>FY 2018 Request</b>
Weapons, Ammunition, and Equipment	\$322.5	\$393.3
Basic Life Support	\$7.3	\$6.1
Transportation and Staging	\$41.3	\$40.0
Operational Sustainment and Emerging Costs	\$58.9	\$60.6
<b>TOTAL</b>	<b>\$430.0</b>	<b>\$500.0</b>

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**B. PROGRAM DESCRIPTION/JUSTIFICATION:**

The VSO's combat effectiveness, movement, and operational tempo are directly linked to U.S. trainers and enablers that advise, assist, and accompany the partner forces. This transactional relationship is reliant upon the DoD's ability to provide weapons, ammunition, and equipment required for planned objectives. The DoD equips the VSO for immediate counter-ISIS objectives, which mitigates risk that VSO use materiel support for actions beyond U.S. intentions.

Weapons and Ammunition. Weapons and ammunition estimates are based on operational requirements coupled with lead time for items. Estimates are based on both training and equipping the VSO forces to include resupply during operational mission support. Combat loss estimates are included in quantities required. Estimates are based upon training and equipping the VSO forces to include resupply during operational mission support. Ammunition resupply during tactical missions is essential to defeat ISIS. Lethal equipment sets may include AK-47s, PKM medium machine guns, and DShK heavy machine guns, as well as mortar systems. This request includes first station destination costs where equipment is palletized for lift into theater.

<b>Weapons</b>			
<b>Description</b>	<b>Quantity</b>	<b>Unit Cost</b>	<b>Total Cost Estimate</b>
AK-47 (7.2x29mm) w/cleaning kits and slings	12,000	\$525	\$6,300,000
Magazines (AK-47)	60,000	\$7	\$420,000
PKM (7.62 x 54mm)	6,000	\$3,393	\$20,358,000
DShK (12.7 x 108mm)	3,500	\$16,965	\$59,377,500
RPG-7 Launcher	3,000	\$3,326	\$9,978,000
AT-4 or SPG-9	1,000	\$5,288	\$5,288,000
Sniper Rifle	100	\$7,143	\$714,300
60mm Mortar System	80	\$4,100	\$328,000
82mm Mortar System	80	\$4,300	\$344,000
120mm Mortar System	75	\$14,600	\$1,095,000
<b>TOTAL</b>			<b>\$104,202,800</b>

**FY 2018 OVERSEAS CONTINGENCY OPERATIONS (OCO) REQUEST  
COUNTER-ISIS TRAIN AND EQUIP FUND (CTEF)**

<b>Ammunition</b>			
<b>Description</b>	<b>Quantity</b>	<b>Unit Cost</b>	<b>Total Cost Estimate</b>
7.62 x 39mm	30,000,000	\$0.40	\$12,000,000
7.62 x 54mm	25,000,000	\$0.60	\$15,000,000
7.62 x 54mm linked	20,000,000	\$0.35	\$7,000,000
12.7mm linked	10,000,000	\$4	\$40,000,000
PG-7VM (HEAT)	25,000	\$997	\$24,925,000
TBG-7V (Thermobaric)	10,000	\$410	\$4,100,000
60mm HE	12,500	\$295	\$3,687,500
60mm Illum	5,000	\$650	\$3,250,000
82mm HE	15,000	\$675	\$10,125,000
82mm Illum	7,000	\$750	\$5,250,000
120mm HE	16,000	\$490	\$7,840,000
120mm Illum	7,000	\$990	\$6,930,000
14.5mm BS (API)	250,000	\$8	\$2,000,000
14.5mm BZTS (API-Tracer)	200,000	\$8	\$1,600,000
ZU-23mm x 152B OFZT (HE)	250,000	\$28	\$7,000,000
ZU-23mm x 152B OFZT (HE-Tracer)	200,000	\$32	\$6,400,000
Hand Grenade F-1	5,500	\$100	\$550,000
<b>TOTAL</b>			<b>\$157,657,500</b>

Vehicles. The majority of vehicles are variants that are widely available in the local market. This availability ensures that most can be maintained or repaired from commercial sources inside Syria and from spare parts delivered to the VSO.

<b>Vehicles</b>			
<b>Description</b>	<b>Quantity</b>	<b>Unit Cost</b>	<b>Total Cost Estimate</b>
Non-Tactical Vehicle (NTV)	355	\$42,860	\$15,215,300
Non-Standard Commercial Vehicle	60	\$171,430	\$10,285,800
Earth Moving Vehicles	30	\$47,620	\$1,428,600
<b>TOTAL</b>			<b>\$26,929,700</b>

**FY 2018 OVERSEAS CONTINGENCY OPERATIONS (OCO) REQUEST  
COUNTER-ISIS TRAIN AND EQUIP FUND (CTEF)**

Other Equipment. Other equipment estimates are comprised of non-lethal equipment sets that include uniforms, hygiene kits, medical equipment, communications equipment, navigational aids, and equipment to enhance partner force lethality.

<b>Other Equipment</b>			
<b>Description</b>	<b>Quantity</b>	<b>Unit Cost</b>	<b>Total Cost Estimate</b>
OCIE	25,000	\$4,000	\$100,000,000
CEIA Metal Detector-CMD v2.0	500	\$5,135	\$2,567,500
Quad-copter UAS w/accessories	450	\$1,385	\$623,250
PVS-7D	150	\$2,542	\$381,300
PEQ2A Laser Sight	150	\$975	\$146,250
Iridium 9575 Satellite Phone	200	\$1,503	\$300,600
Iridium Go	300	\$712	\$213,600
Binoculars	290	\$425	\$123,250
Wrist Watch	580	\$45	\$26,100
Headlamps	1000	\$49	\$49,000
12.7mm linking machine	30	\$880	\$26,400
7.62mm linking machine	80	\$480	\$38,400
<b>TOTAL</b>			<b>\$104,495,650</b>

Base Life Support. Base Life Support requirements are for operational forces in the field of battle or at training locations and nodes. This budget estimate provides subsistence, sanitation, power generation, water, waste water removal, shower/latrines and pest/disease control within VSO assembly areas.

<b>Base Life Support</b>			
<b>Description</b>	<b>Quantity</b>	<b>Unit Cost</b>	<b>Total Cost Estimate</b>
Base Life Support	Multiple Tactical and Training Assembly Areas and Sites	\$6,100,000	\$6,100,000
<b>TOTAL</b>			<b>\$6,100,000</b>

**FY 2018 OVERSEAS CONTINGENCY OPERATIONS (OCO) REQUEST  
COUNTER-ISIS TRAIN AND EQUIP FUND (CTEF)**

Transportation and Staging Costs. The largest transportation cost driver is Strategic Lift (STRATLIFT) utilized to move weapons, ammunition, vehicles, and equipment from the point of sale or manufacture. This budget estimate is based upon estimates of 50 C-17 sorties at \$500K per lift. In addition, ground movement and air drop supplies have been estimated as most items will not flow directly into Syria, but rather stage in Jordan or Kuwait. Once staged, the items will be prepared for rapid movement into the battle area. Sea movement, if feasible, will be used in lieu of air movement, in an effort to reduce transportation costs.

<b>Transportation and Staging</b>			
<b>Description</b>	<b>Quantity</b>	<b>Unit Cost</b>	<b>Total Cost Estimate</b>
STRATLIFT	50	\$500,000	\$25,000,000
Ground Movement, Staging, and Aerial Delivery	1,000	\$15,000	\$15,000,000
		<b>TOTAL</b>	<b>\$40,000,000</b>

Operational Sustainment and Emerging Costs. Operational sustainment is essential to the survivability of VSO forces combatting ISIS across Syria. The stipend payments range from \$200 to \$400 per select VSO per month that encompasses trainees, forces engaged in fighting ISIS, and the critical forces required to secure liberated areas. Service contracts provide logistics support, sustainment, maintenance, and airtime communications. Other operational sustainment provides flexibility for emerging requirements indicative to the dynamic nature of Unconventional Warfare. Stipends, sustainment, and resupply are contingent on VSO battlefield effectiveness, the proper use of training and equipment, and compliance with the Law of Armed Conflict and respecting human rights.

<b>Operational Sustainment and Emerging Costs</b>			
<b>Description</b>	<b>Quantity</b>	<b>Unit Cost</b>	<b>Total Cost Estimate</b>
Stipends	6,000	\$3,600	\$21,600,000
Contracted Logistics Support	1	\$13,600,000	\$13,600,000
Airtime Contract	1	\$10,000,000	\$10,000,000
IMMOS AWARDS Contract	1	\$2,000,000	\$2,000,000
Other Operational Sustainment	1	\$13,414,350	\$13,414,350
		<b>TOTAL</b>	<b>\$60,614,350</b>

**FY 2018 OVERSEAS CONTINGENCY OPERATIONS (OCO) REQUEST  
COUNTER-ISIS TRAIN AND EQUIP FUND (CTEF)**

**C. IMPACT IF NOT FUNDED:**

The FY 2018 Syria Train and Equip Program request furthers critical efforts accomplished since FY 2015 and is a key component of the strategy to counter ISIS operations in both Syria and abroad. The request provides resourcing to retain the flexibility to support VSO in a very dynamic evolving Unconventional Warfare environment. If the funding for the VSO forces is not provided, U.S. security and stability goals and momentum against ISIS in Syria and the surrounding areas will slow and falter. There will be a loss of credibility and reluctance of opposition forces and neighboring nations to rely on or trust the United States to meet commitments. It is critical to build on the successes that capable and aggressive VSO forces have already demonstrated to counter ISIS. If not countered, ISIS will continue to recruit extremist elements, including foreign fighters, and export terror to peaceful nations outside of Syria, to include the United States.

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