

Watch List for Potential Opportunities with Air Force Life Cycle Management Center (AFLCMC) Wright-Patt**Target RFP Release in FY 15**

Description	Estimated Period of Performance	Estimated \$-value	CO's organization
3000/6000 Gallon LIN/LOX Storage Tank Replacement Program – self-contained, liquid oxygen/liquid nitrogen storage units	1 yr base, 4 option yrs	\$9.7M	AFLCMC/WNKBBB
A-10 Aircrew Training System – Follow-on CLS	1 yr base, (4) 1-yr options	\$100M	AFLCMC/WNSK
Aircrew Training & Rehearsal Support (ATARS) - Follow-on CLS	3 yr base, (2) 1-yr options	\$760M	AFLCMC/WNSK
ALR-46/69 Radar Warning Receiver (RWR) –sustainment of the system on multiple AF platforms	Eng Srvs IDIQ, 1 yr base, (5) 1-yr options	\$30M	AFLCMC/WNKCBB
AWACS Mission Crew Training Set (MCTS) – CLS, instruction, concurrency upgrades	1 yr base, 6 option yrs	\$120M	TBD
B-52 Training System – Follow-on CLS	5 yrs	TBD	AFLCMC/WNSK
C-5 Aircrew Training System – Follow-on CLS	5 yrs	\$40M/yr	AFLCMC/WNSK
KC-10 Training System – Follow-on CLS	FY15-FY20	Est 150M	AFLCMC/WNSK
PMU-27/M Pump Replacement Program – pumping assembly designed for pumping from an external source and servicing an aircraft over-the-wing	1 yr base, 4 option yrs	\$1.8M	AFLCMC/WNKBBB
Presidential Aircraft Recapitalization (PAR) – procure 2 commercial aircraft, modify to meet Presidential mission req, deliver to JB Andrews, and sustain fleet	TBD	TBD	AFLCMC/WLVK
Reliability, Availability, Maintainability for Pods (RAMPOD) – Sustainment of software and hardware pertaining to the operation of the RAMPOD servers. (Chief Financial Officer [CFO] reporting requirement to Defense Finance and Accounting Service [DFAS])	TBD	TBD	AFLCMC/WNKCA

Target RFP Release in FY 16

Description	Estimated Period of Performance	Estimated \$-value	CO's organization
20MM Replenisher Table – replace legacy system with highly reliable, survivable (un)loading systems that do not damage weapon systems or ammunition	TBD	\$1.4M	TBD
ALR-69A Radar Warning Receiver (RWR) – improve survivability of ANG/AFRC F-16 Block 42 and 30 platforms	TBD	Est \$82M	AFLCMC/WNKCBB
B-2 Training System – Follow-on CLS and concurrency/core development and production	9 yrs	TBD	AFLCMC/WNSK
BEAR Remote Area Lighting (RALS) – replacement of legacy systems with new energy efficient systems	Long Term Contract	TBD	AFLCMC/WNKBBB
C-130 Aircrew Training System and Landing Gear Trainer – follow-on CLS, air crew instruction and training	5-7 yrs	\$50M/yr for ATS, \$200k/yr LGT	AFLCMC/WNSK
C-17 Aircrew and Maintenance Training System	5-7 yrs	\$60M/yr	AFLCMC/WNSK
Defense Injection/Reception Emergency Action Message Command and Control Terminal (DIRECT)	1 yr base, (4) 1-yr options	\$35M	AFLCMC/WNKCBB
Flight Line Tow Tractors 4x4 and 4x2 Buy – tow aircraft weighting up to 70K lbs. and trailers up to 40K lbs.	1 yr base, 4 options yrs	TBD	AFLCMC/WNKBBB
F-16 Training Systems/F-16 Mission Training Center – Follow-on CLS and concurrency upgrades, distributed mission operations, interoperability testing	3 yr base, (4) 1-yr options	\$273.7M	AFLCMC/WNSK
Large Flight Line Air Conditioner Replacement Program – provide ground cooling of aircraft cabins, avionics systems & creature survivability for multiple critical C2ISR and bomber missions	TBD	TBD	TBD

Link-16 Alaska (LAK) – CLS for sustainment of system, on equipment maintenance, SME and engineering support for jam-resistant, secure digital LOS/BLOS voice data communications infrastructure for the Alaskan AOR	IDIQ, 1 yr base, (4) 1-yr options	\$30M	AFLCMC/WNKCB
Small Flight Line Air Conditioner Replacement Program – provide ground cooling of aircraft avionics systems & creature survivability for 25 AF platforms	TBD	TBD	TBD
T-X Replacing T-38C Talon to meet capability gaps	TBD	Est \$17B	AFLCMC/WLZ

Target RFP Release in FY17+

Description	Estimated Period of Performance	Estimated \$-value	CO's organization
Large Area Maintenance Shelter (LAMS) – replacement of legacy systems with new energy efficient shelters	FY17	TBD	AFLCMC/WNKBBB
Large Shelter– BEAR Large Shelter - replacement of legacy systems with new energy efficient shelters	FY17	TBD	AFLCMC/WNKBBB
MB-2 Tow Tractor Buy	1 yr base, 4 option yrs	TBD	TBD
Next Generation Medium Shelter - replacement of legacy systems with new energy efficient shelters	Long Term Contract	TBD	AFLCMC/WNKBBB
Next Generation Small Shelter - replacement of legacy systems with new energy efficient shelters	Long Term Contract	TBD	AFLCMC/WNKBBB
Next Generation Two Wheel Light Set – Replacement of legacy systems with energy efficient systems	FY17/18	TBD	AFLCMC/WNKBBB
Roll-on Beyond Line of Sight Enhancement (ROBE)	1 yr base, (4) 1-yr options	\$28M	AFLCMC/WNKCB
U-30 Tow Tractor Buy – tows aircraft up to 500K lbs (C-5/C-17)	1 yr base, 4 option yrs	TBD	TBD

Target RFP Release in Timeframe TBD

Description	Estimated Period of Performance	Estimated \$-value	CO's organization
Active Electronically Scanned Array (AESA) Radar Challenges	TBD	TBD	TBD
Chrome Free Coatings – Multi-platform replacement of hazardous hexavalent chrome	Start date FY15	TBD	AFLCMC/WNVK
Digital Helmet Mounted Display (DHMD)	FY20	TBD	AFLCMC/WNUV
Engine Test Stand – develop most economical solution to obtain standard configuration for all T-20 type engine test stands to support TF34, F100, F110, TF33 and F101	FY16	\$49M	TBD
Enhanced Aircrew Helmet (EACH) – enhanced replacement for HGU-55/P helmet with increased stability/compatibility for Helmet Mounted Displays (HMDs)	Potential FY16 start	TBD	AFLCMC/WNUV
F-5 Modifications and Upgrades – structural, avionics, radar, precision strike, parts, etc.	TBD	TBD	AFLCMC/WLDKA
Laboratory Grade Metrology Standards - AFMETCAL	On-going	TBD	AFLCMC/WNMRP
Micro/Nano Encapsulation for Advanced Composite Aircraft –field self-healing encapsulated polymers that when composite is damaged releases reactive polymer catalyzed with nano particles to maintain fracture toughness of woven composite structure	Start date FY20	TBD	AFLCMC/WNVK
Microsphere Markers for Structural Damage Detection – develop a coating system compatible with AF aircraft with microsphere dyes to indicate substrate damage (corrosion)	Start date FY20	TBD	AFLCMC/WNVK
Multi-Functional Smart Self-Healing Coatings	Start date FY19	TBD	AFLCMC/WNVK
Nuclear Flash & Thermal Protection System – provide reliability upgrade to current Nuclear Flash Blindness goggles for multiple platforms in short term, followed by new development for all aircraft applications	Start FY15 short term,, FY18 long term	TBD	AFLCMC/WNUV
Senior Leader Communications – providing non-secure and secure voice and data communications on C-37, C-32, and C-40 aircraft	TBD	TBD	TBD