## AIR FORCE LIFE CYCLE MANAGEMENT CENTER





## Intelligence, Surveillance, Reconnaissance and Special **Operations Forces Directorate**

Col William "Buck" Rogers AFLCMC/WI 3 August 2021

U.S. AIR FORCE

## **PEO Intent**



- We are "One Team" as we execute our mission
- Our teammates include
  - Congress, OSD, HAF, USN, USA
  - SAE, SAF/AQ staff
  - SOCOM, AFSOC, AFGSC, AETC, ANG, AFRC, ACC
  - HQ AFMC, AFLCMC, AFTC, AFSC, AFRL, AFOTEC
  - DLA, DCMA, FAA
  - Industry
  - Foreign partners
- We will execute all ISR & SOF programs according to our warfighter and taxpayer commitments



Mission: Equip Our Warfighters To Win The Fight
Vision: One Team Delivering Innovative Warfighter Capabilities With Speed And Discipline

## **ISR & SOF Priorities**

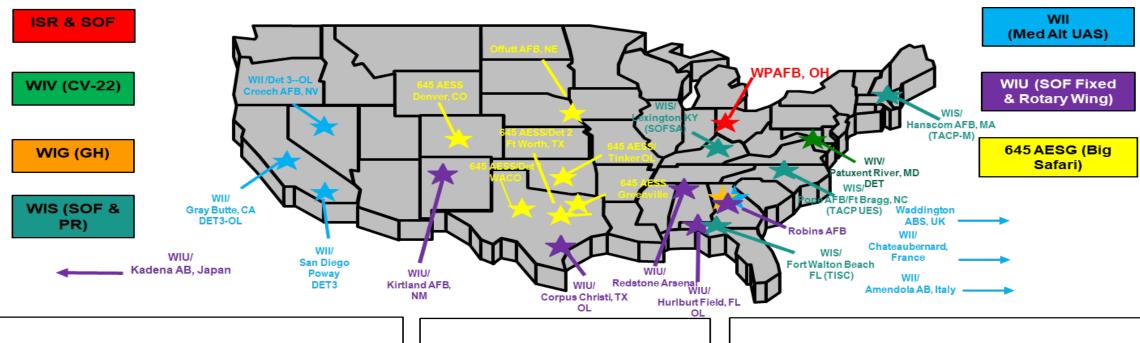


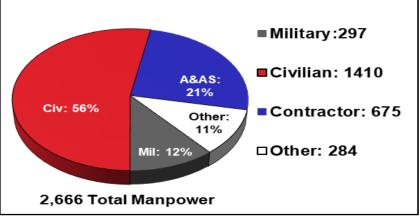
- 1. Acquire & deliver on commitments
- 2. Foster innovation to deliver dominant capabilities at the speed of relevance
- 3. Keep the right capabilities in the fight today and tomorrow
- 4. Build diverse, inclusive and effective workforces & workplaces
- 5. Foster & strengthen trusting partnerships

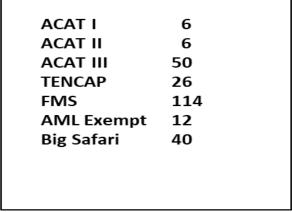
Our Motto:
Acquire, Innovate, & Deliver (AID)

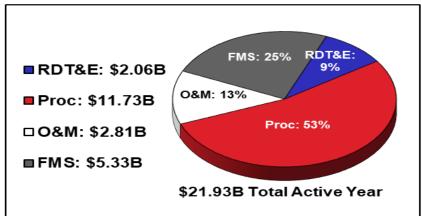
## ISR & SOF Description and Mission











## ISR & SOF Portfolio Overview









WIX - AFTENCAP

WIU - SOF/PR & Rotary

WIS - SOF/PR

WIV - CV-22

WVV -RC-26

HBG - U2

WIH - HPO

WIG - Global Hawk

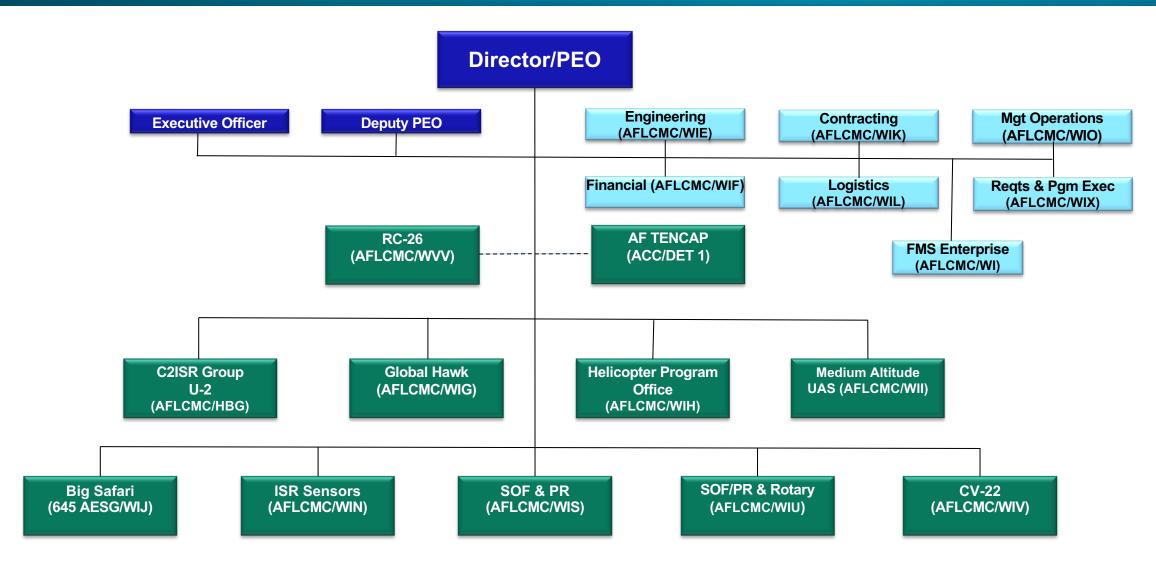
WII - Med Alt UAS

WIN - ISR Sensors

WIJ - 645 AESG

## ISR & SOF Organizational Structure





## Multiple Award Contract for Modifications (MACM) - AFLCMC/WIU





HH-60G, TH-1H, UH-1N

#### AC-130W, EC-130J, MC-130H, AC/HC/MC-130J



## Description

- USSOCOM, USAF, AFSOC **Customers:**
- Contract Type: Multiple Award Indefinite Delivery/Indefinite Quantity (ID/IQ) contract
- **Program Type:** Air Force
- Number of Users: Two Rotary and Fixed Wing (considering decentralized ordering for WIS/WIH)

## Project

- Objective: Provides modification & sustainment support for SOF/PR & ISR Fixed Wing and Rotary Wing managed aircraft
- **Scope:** Non-recurring Engineering, Trial Kit Installation, Kit Proof, Tech Data, Test Support, Production, Installs, Interim Contractor Support, Contractor Logistics Support
- Acquisition Strategy: Small Business set-aside; Competitive; FAR part 16.5
- Timeframe: FY20 FY27
- Identify Challenging Requirements: N/A

#### RFP and POCs

- RFP: Subcontracting opportunities via beta.SAM.gov website
- POC(s):
  - **Program Manager:** Bobby Rushin, AFLCMC/WIU, bobby.rushin.2@us.af.mil
  - Contracting Officer: Rex Shearin, AFLCMC/WIU, rex.shearin.1@us.af.mil
  - Technical Lead: N/A

## Systems Engineering and Integration Contract - AFLCMC/WISN





#### Description

- Customers: AFSOC Special Tactics, ACC Guardian Angel, ACC TACP
- Contract Type: Multiple Award Indefinite Delivery/Indefinite Quantity (ID/IQ) contract
- Program Type: Air Force
- Number of Users: 4000

## Project

- **Objective:** Replaces existing S/W development contract, and expands to include integration of multiple configs of body-worn kit components
- **Scope:** S/W & H/W integration; SE, configuration control support; S/W development; H/W procurement for body-worn kit EUDs Integration & test assets; testing/certification support; TACP Innovation Cell support; MTT & other training events
- Acquisition Strategy: Full and Open competition
- Timeframe: Anticipated Award date: NLT April 2022
- Identify Challenging Requirements: Balancing operational utility with cybersecurity; integrating COTs/GOTs devices, SWAP, multiple configs

#### RFP and POCs

- RFP: Draft RFP: Jul/Aug 2021; Final RFP: Oct 2021
- POC(s):
  - Program Manager: Matt Hylton, AFLCMC/WISN, matthew.hylton.1@us.af.mil
  - Contracting Officer: Daniel Brewer, AFLCMC/WISN, daniel.brewer.13@us.af.mil
  - Contract Specialist: Sarah Cooley, AFLCMC/WISN, sarah.cooley.1@us.af.mil
  - Technical Lead: Lou Kosa; AFLCMC/WISN, louis.kosa@us.af.mil

## HH-60W Aircrew Type 1 Training - AFLCMC/WIH





## Description

Customer(s): ACC

**Contract Type:** Fixed Price Incentive Firm

**Program Type:** Air Force

Number of Users: 352

## Project

- Objective: Aircrew Type 1 training is required in order to train the initial cadre at each Main Operating Base as the HH-60W is fielded
- Scope: All instruction and flight training necessary to operate the aircraft and its systems in the intended operational conditions and configurations and all instruction required to train and certify others in flight operations on the CRH
- Acquisition Strategy: Directed Award
- Timeframe: Period of Performance FY22-FY27
- Identify Challenging Requirements: N/A

#### RFP and POCs

- RFP: Expected RFP release: July 2021
- POC(s):
  - **Program Manager:** Kevin Krueger, AFLCMC/WIH, kevin.krueger.ctr@us.af.mil
  - Contracting Officer: James Boys, AFLCMC/WIH, james.boys@us.af.mil
  - Technical Lead: Doug Oswald, AFLCMC/WIH, peter.oswald.1@us.af.mil

## HH-60W Crew Chief Part Task Trainer (CCPTT) - AFLCMC/WIH





## Description

- Customer(s): ACC/AETC
- Contract Type: Task Order FA8739-19-F-5017 under TSA III
- Program Type: Air Force
- Number of Users: 1

## Project

- **Objective:** Procure one CCPTT that will be used for Ground Based Aircrew Training at Kirtland AFB
- Scope: Manufacture, delivery, install & Interim Contractor Support
- Acquisition Strategy: J&A Logical follow-on
- Timeframe: Deliver 1 CCPTT to Kirtland AFB January 2023

#### RFP and POCs

- **RFP:** Expected RFP release: July 2021
- POC(s):
  - Program Manager: Steve Wenning, AFLCMC/WIH, steven.wenning@us.af.mil
  - Contracting Officer: Corey Minc, AFLCMC/WIH, corey.minc@us.af.mil
  - Technical Lead: Doug Oswald, AFLCMC/WIH, peter.oswald.1@us.af.mil



## Non-Standard Aircraft and Sensors - AFLCMC/WIN





## Description

- Customers: FMS
- Contract Type: Multiple
- Projection: Expectation of future requests from foreign partners or Building Partnership Capacity
- Number of Users: 8 programs executing sustainment and modernization efforts

## Project

- Objective: Develop, field and statin 6 aircraft variants deploying airborne ISR and tactical aircraft to Partner Nation
- Scope: Prime Mission Equipment and Ground Stations
- Acquisition Strategy: Directed Sole Source or competitive via the Engineering Assessment, Procurement, Integration & Contractor Logistics Support (EPIC) ID/IQ
- Timeframe: Upon first signed (releasable) LOA request from customer
- Identify Challenging Requirements: Releasability, Anti-Tamper, Air Worthiness

#### RFP and POCs

- RFP: In cases where customer does not direct sole source
- POC(s):
  - Program Manager: Lt Col John Kosobud, AFLCMC/WINI, 937 656-4410
  - Contracting Officer: Justin Miller, AFLCMC/WINI, 937-656-4366
  - Technical Lead: Shweta Shrivastava, AFLCMC/WINI, 937-255-1675



# Remotely Piloted Aircraft Squadron Operations Center (RPA SOC) – AFLCMC/WII





## Description

- Customer(s): ACC/ANG/AFSOC/AETC
- Contract Type: Multiple Award IDIQ contract
- **Program Type:** Air Force
- Number of Users: 4

## Project

- Objective: Streamlines contracts from multiple MAJCOMs standardizing support for the RPA SOC enterprise
- Scope: Support operations and Maintenance (O&M), Baseline installation, Commercial off the shelf (COTS) IT procurement, COTS IT warehousing, Enterprise Services Support
- Acquisition Strategy: Source Selection Methodology Highest Technically Rated Offer (HTRO)
- **Timeframe:** Targeting an April 2022 award with an ordering period of April 2022 April 2030 (8 years)

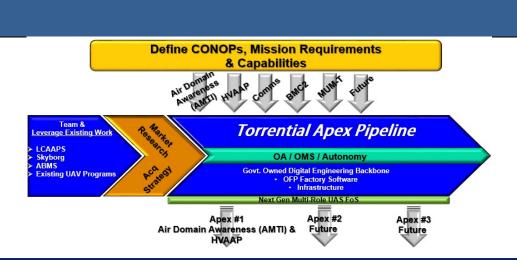
#### RFP and POCs

- **RFP:** Expected RFP release: July 2021
- POC(s):
  - o **Program Manager:** Anthony Wheeler
  - Contracting Officer: Madison DeGruy
  - o **Technical Lead:** Anthony Burns



## Torrential Apex (TA) "Next Gen Multi-Role UAS" - AFLCMC/WIIM





## Description

- Torrential Apex (TA) supports development of a Next-Gen Multi-Role UAS Family of Systems (FoS) and capability development pipeline for current and Next-Gen UAS FoS
- Foundation to be born from Digital Engineering and Modular Architecture to support mission flexibility

#### Current Status

- TA "Next-Gen Multi-Role UAS" Request for Information #2
- Released: 5 March 2021
- Closed: 23 April 2021
- Focus Areas:
  - Distributed Airborne Moving Target Indication (AMTI)
  - High Value Airborne Asset Protection (HVAAP)
  - Platform Solutions (Survivable, Attritable, Expendable)

## Next Steps

- Next Steps:
  - Finalize Market Research & Concept Exploration activities
  - Establish Program of Record, Rgmts, and Acq. Strategy
  - Release TA RFP (subject to POM funding)
- POC(s):
  - Program Manager: Thom Weiss & James Koth
  - Contracting Officer: Erin Vancise
  - Technical Lead: James Koth



## AIR FORCE LIFE CYCLE MANAGEMENT CENTER

