



Air Mobility Branch

Ms. Monika Mapley

AFLCMC/WNSM

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Disclaimer: The information provided herein represents the Government's best understanding of the procurement as of the presentation date. This information should be considered preliminary and subject to change.

•AFLCMC/WNSM

•Chief: Monika Mapley

Functional Support

- PK
- Chief: Richard Fries
- Ryan Masin (C-130J/H)
 - Dasia Johnson
 - Kyle Palko
- James "Mike" Huffman
- Andre White (C-5/C-17)
 - Rabbanai Tebah
 - Chris Draut
 - Guillermo Martinez
 - Sarah Hines
 - Daniel Kelly
- Chase Ralston (KC-46)
 - Noemi Toth-Phillips
 - Kathy Julian
 - Chris Perry
- Jenifer Moore(KC-135/10)
 - Vanessa Pottfinger
 - Todd Cress
 - Capt Daniel Henry
 - Dominic McClung
 - Zachary Churilla

- FM
- Chief: Beth Truesdale
 - Paul Jackson
 - Mark Kors
 - Brian Reis
 - Deb Smeltzer
 - Jasmine Flowers
 - Dustin Bingham
 - Justin Tingley (cost)
 - Evan Nelson (cost)

- TANKER SYSTEMS - PM
- Chief: Rex Easley
- KC-10: Eric Crawford
- KC-135: Bill Chapman
- William "Dave" Smart (Ctr)
- KC-135 BOSS: Tameka McCoy
- Chris Crane (PAQ)
- KC-46 ATS: Sheryl McGurk
- Brian Tuck
- Capt Kelsey Aharon
- Harry Bender (Ctr)
- Daniel Clinger (Ctr)
- Rich Ficken (Ctr Pilot SME)
- Matt Foster (Ctr Boom SME)
- KC-46 MTS: Tom Mallets
- 1st Lt Kyle Upp
- 2Lt Taylor Cannon
- Tommaso Camilleri (Ctr)
- Dwayne Dybala (Ctr CC SME)
- Richard Fowlkes (Ctr)
- Jessica Yetzke (Ctr)

- INTEL
- 1Lt Rachel Dolby

- Dep Branch Chief
- Rex Easley

- LOGISTICS
- Chief: Christal Green
- C-5: Cade Rybolt (PAQ)
- MSgt Veronica Tannery
- C-17: Dan Tomasiewicz
- Matt Porter (Ctr)
- Dave Purtee (Ctr)
- Stephanie Trotter (PAQ)
- C-130H TSgt Kyle Poston
- C-130J: Chris Horning
- Bruce Hegner,
- Mark Kellie (Ctr)
- KC-10: Cade Rybolt (PAQ)
- KC-135: Doug Puckett (Ctr), Tracey Baker (Ctr)
- KC-46 ATS:
 - MSgt Demitri Cooper
 - VACANT (Ctr)
 - Zoe Blake (PAQ)
- KC-46 MTS:
 - Rodney McDonald (Ctr)

- KC-46 TRAINING IPT (AFLCMC/WLC)
- Director: Marcy Roppe-Bernard
- ATS/MTS FM: Gabe Garnett
- Admin: Jean Rishforth (Ctr)

- AIRLIFT SYSTEMS - PM
- Chief: Holly Hogsett
- C-5: Jaime Smith
- C-17: Zach McClellan
 - Sandra VanEtten
 - Jason Hamby (Ctr)
 - Nicholas Finney (PAQ)
- C-130H: Steve Grotjan
 - Gretchen Perry
- C-130J: Caleb Musselman
- Lt Col Krick
 - Mark Parsons
 - Hanna Hurtig (PAQ)
 - Lamont Butler (Ctr)
 - Bruce Walters (Ctr)

- CONFIG/DATA MANAGEMENT
- Chief: Donna Whitt
 - Jill Lemming
 - Christian Tallet (Ctr)
 - Carolyn Montgomery (Ctr)
 - Jasmine Thomas (Ctr)
 - Barbara Rowe (Ctr)
 - Lucas Frost (Ctr)
 - Eric Nelson (Ctr)
 - Dennis Anderson (Ctr)

Functional Support

- EN
- Airlift Chief: Gernai Bledsoe
 - Jorian Brown (PAQ)
 - Brian Campbell
 - Dana Clark
 - Dan Livesay
 - Meghan Holtz
 - 2Lt Billy Serrano
- Jeanette Byorick (Ctr)
- Marlon Felman (Ctr)
- Rick Gladon(Ctr)
- Thomas Grove(Ctr)
- Mark Loges (Ctr)
- Bob Russel (Ctr)
- Tanker Chief: Barry Green
 - Michael Penn
 - Donald Saettel
 - Tom Bridgman
 - Jonathan Knox
 - Tyler Burke
 - James Edwards
 - Dan Shapiro (Ctr)
 - Steve Tattershall (Ctr)
 - Dave Weinert (Ctr)
 - Craig DeBrunner (Ctr)
 - Ken Braswell (Ctr)
 - George LaBeau (Ctr)
 - John Grismer (Ctr)

- CYBERSECURITY
- Erika Anderson (Ctr)
- Mark Bryson (Ctr)
- Brian Hale (Ctr)
- Kevin Hayslett (Ctr)
 - Tim Lewis (Ctr)
- Ben Jackson (Ctr)
- James Barrus (Ctr)
- Adam Glinski (Ctr)

UPCOMING ACQUISITIONS



KEY	Full and Open
	TSA IV
	Undecided

May 24 – C-5 MTS/ATS – Oct 25

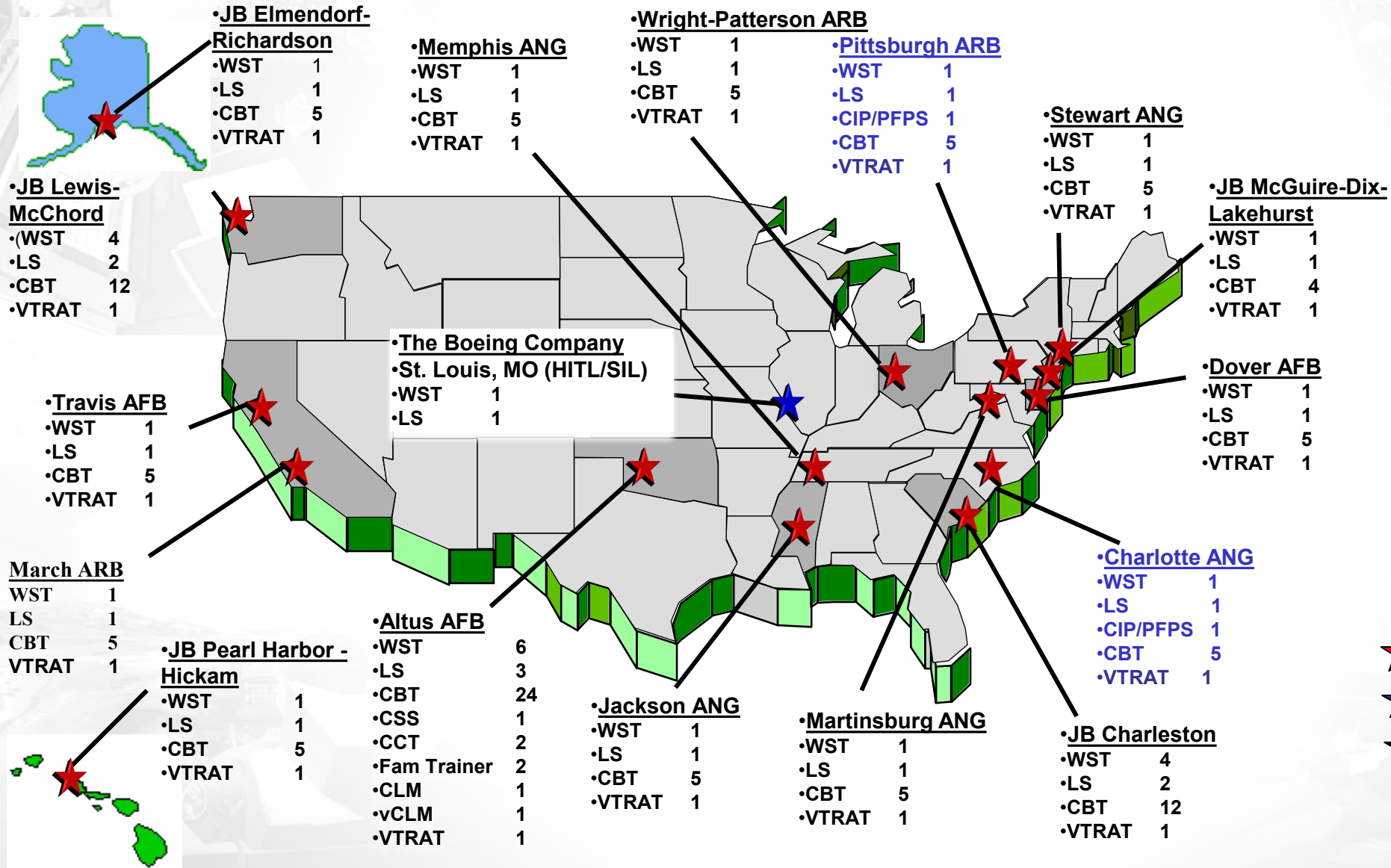
Sep 23 – C-17 CLS – Apr 24



The Home of Concurrent, Affordable Training



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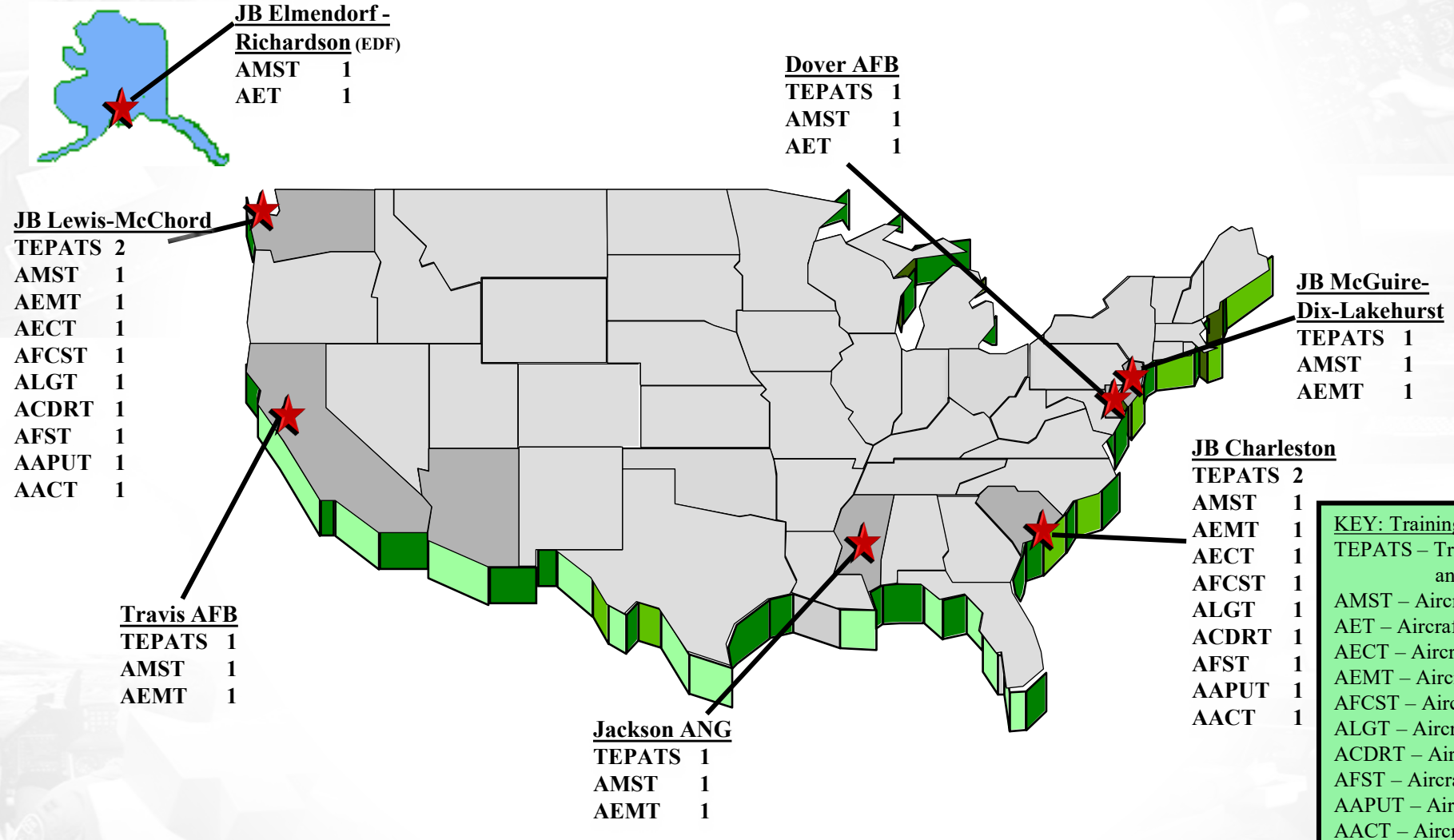


KEY: Training Devices

- WST-Weapon System Trainer
- LS-Loadmaster Station
- CIP-Core Integrated Processor Trainers
- PFPS-Portable Flight Planning System Trainers
- CBT-Computer-Based Trainers
- VTRAT-Visual Threat Recog. Avoidance Trainer
- CSS-Cockpit Systems Simulator
- CCT-Cargo Compartment Trainers
- CLM-Cargo Load Model

- ★ •Active
- ★ •In Production
- ★ •SIL

NTSAC-17 Maintenance Training Systems - Training Sites



KEY: Training Devices

- TEPATS – Training, Evaluation, Performance and Test Set
- AMST – Aircraft Maintenance System Trainer
- AET – Aircraft Engine Trainer
- AECT – Aircraft Engine Cowling Trainer
- AEMT – Aircraft Engine Maintenance Trainer
- AFCST – Aircraft Flight Control System Trainer
- ALGT – Aircraft Landing Gear Trainer
- ACDRT – Aircraft Cargo Doors & Rails Trainer
- AFST – Aircraft Fuel System Trainer
- AAPUT – Aircraft Auxiliary Power Unit Trainer
- AACT – Aircraft Air Conditioning Trainer

C-17 Training System



- O&S requirements consist of CLS and Aircrew instruction for pilots and loadmasters
 - Locations: Joint Base Elmendorf, AK, Memphis ANG, TN, Wright-Patterson AFB, OH, [Pittsburgh ARB, PA](#), Stewart ANG, NY, JB McGuire-Dix, NJ, Dover AFB, DE, [Charlotte ANG, NC](#), JB Charleston, SC, Martinsburg ANG, WV, Jackson ANG, MS, Altus AFB, OK, JB Hickam, HI, March ARB, CA, Travis AFB, CA, The Boeing CO, St Louis, MO (to move to CLS provider)
 - Includes Visual Threat Recognition and Avoidance Trainer (VTRAT) instruction
- Maintain high-fidelity training systems to meet customer requirements/expectations while reducing risk throughout the aircraft weapon system life cycle
 - Result: High-quality training capability/aircraft supportability cost savings realized
- Provide aircrew and maintenance engine run training for initial, continuation, and transition courses
 - Result: Minimize aircraft usage for training while increasing aircraft availability for missions

The Home of Concurrent, Affordable Training

Current Contractor:

Company: Boeing Company

Contract Number: FA8621-15-D-6266; FA8621-18-F-6257

Period of Performance: Jun 18 – Feb 25

Proposed Acquisition Strategy for Follow-On Effort

Undecided, TSA IV or FAR Part 15

- Firm Fixed Price and Cost Reimbursable CLINs
- Period of performance: 1 Sep 24 – 31 Aug 34

Points of Contact

Program Manager: Mr. Zach McClellan, AFLCMC/WNS

Contracting Officer: Mr. Rabanni Tebah, AFLCMC/WNS

User: Mr. Scott Haak, HQ AMC/A3TA



- Acquisition Planning: Started
- Industry Days: Completed
- RFP Release: Sep 23
- Award: Apr 24

C-17 Training Systems



•Weapon System Trainer (WST)



•Loadmaster System (LS)

•Cargo Compartment Trainer (CCT)



- Cockpit Systems Simulator (CCS)



- Core Integrated Processor Trainer (CIP)

C-17 Training Systems O&S



•Aircraft Maintenance System Trainer (AMST)

•Training, Evaluation, Performance, and Test Set (TEPATs)



•Visual Threat Recognition and Avoidance Training Suite (VTRAT)



C-17 Training Systems Overall Requirements



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Program	H/W Buy	CLS	TSSC	Mods	Courseware Development	Instruction
C-17	X	X	X	X	X	X

Points of Contact

The Home of Concurrent, Affordable Training

Program	PM	Contracts	End User
C-17	Mr. Zach McClellan	Mr. Rabbanai Tebah	Mr. Scott Haak
Office	AFLCMC/WNSM	AFLCMC/WNSK	HQ AMC/A3TA
Email	zachary.mcclellan.1@us.af.mil	rabbanai.tebah@us.af.mi	scott.haak.1@us.af.mil

C-5 Training System



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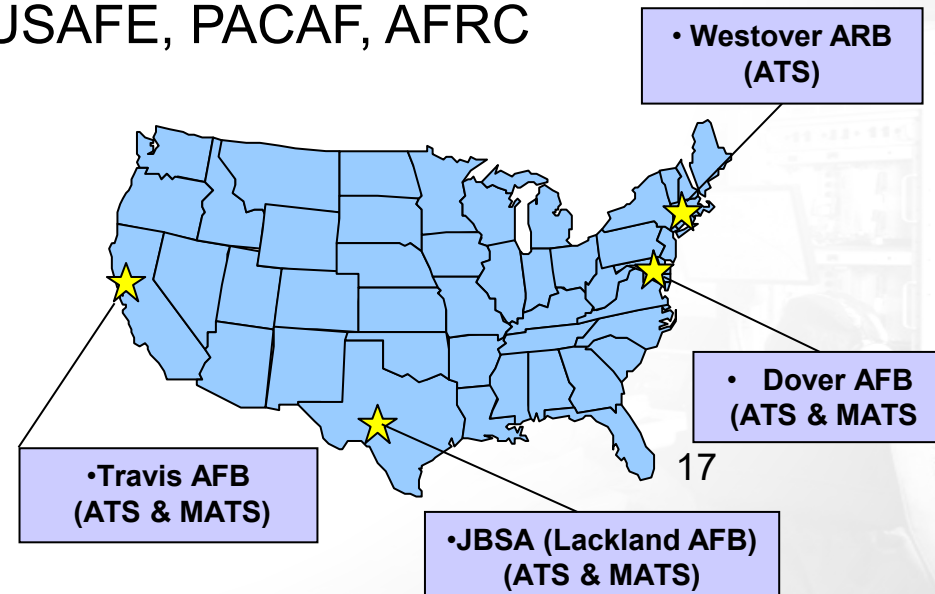
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C-5 Training System



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- The C-5 Aircrew Training System consists of 7 Weapon System Trainers at 4 locations and 2 cargo loading systems trainers at JBSA (Lackland)
- The C-5 Maintenance and Aircrew Training System Consists of 34 Maintenance Training Devices (MTDs) and 3 Aerial Refueling Part-Task Trainers (ARPTT) at 3 locations
 - The C-5 WST and ARPTT provide initial qualification, upgrade and continuation training for C-5 pilots, loadmasters, and flight engineers in all phases of C-5 operations
 - The C-5 MTDs are Trainer Field Equipment (TFE) which provide students with the ability to become proficient in the maintenance of the aircraft
- Using Organization(s) AMC, AETC, USAFE, PACAF, AFRC
- Requirements
 - ATS on-site: 98% availability
Guaranteed Student Graduation
 - MTD on-site: 98% availability



The Home of Concurrent, Affordable Training

Current Contractor:

Company: ATS--CymSTAR Limited Liability Company (LLC) MATS—CTE-JV

Contract Number: FA8621-15-D-6257; FA8621-15-D-6256

Period of Performance: Nov 17 – Oct 25, May 21 – Oct 25

Original Developer:

Company: WSTs—CAE; ARPTTs—Reflectone; MTDs—Lockheed-Martin

Date(s) Delivered: WSTS--1988, 1999; ARPTT—1989; MTDs—1969-71; 2010-12

Proposed Acquisition Strategy for Follow-On Effort

TBD

- Firm Fixed Price and Cost Reimbursable CLINs
- Period of performance: Base 1 Sep 25 – 31 Oct 26; four 1-year options

Points of Contact

Program Manager : Ms. Jaime Smith, AFLCMC/WNS

Contracting Officer: Mr. Andre White, AFLCMC/WNSK

User: Mr. Charles D Crouse, HQ AMC/A3TA; MSgt Jordan E. Jensen, HQ AMC/A4M

C-5 Aircrew Training System

Proposed Schedule for Follow-On Effort

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- Acquisition Planning Start: 01 Jun 23
- First Industry Day: 13-14 Sep 23
- RFP Release: May 24
- Award: Oct 25

C-5 Training Systems Overall Requirements



The Home of Concurrent, Affordable Training

Program	H/W Buy	CLS	TSSC	Mods	Courseware Development	Instruction
C-5	X	X	X	X	X	X

Points of Contact



The Home of Concurrent, Affordable Training

Program	PM	Contracts	End User (ATS)	End User (MTS)
C-5	Ms. Jaime Smith	Mr. Andre White	Mr. Charles Crouse	MSgt Jordan Jensen
Office	AFLCMC/WNS	AFLCMC/WNSK	HQ AMC/A3TA	HQ/AMC/A4MM
Email	jaime.smith.13@us.af.mil	andre.white.7@us.af.mil	charles.crouse.5@us.af.mil	jordan.jensen.1@us.af.mil



Questions?