



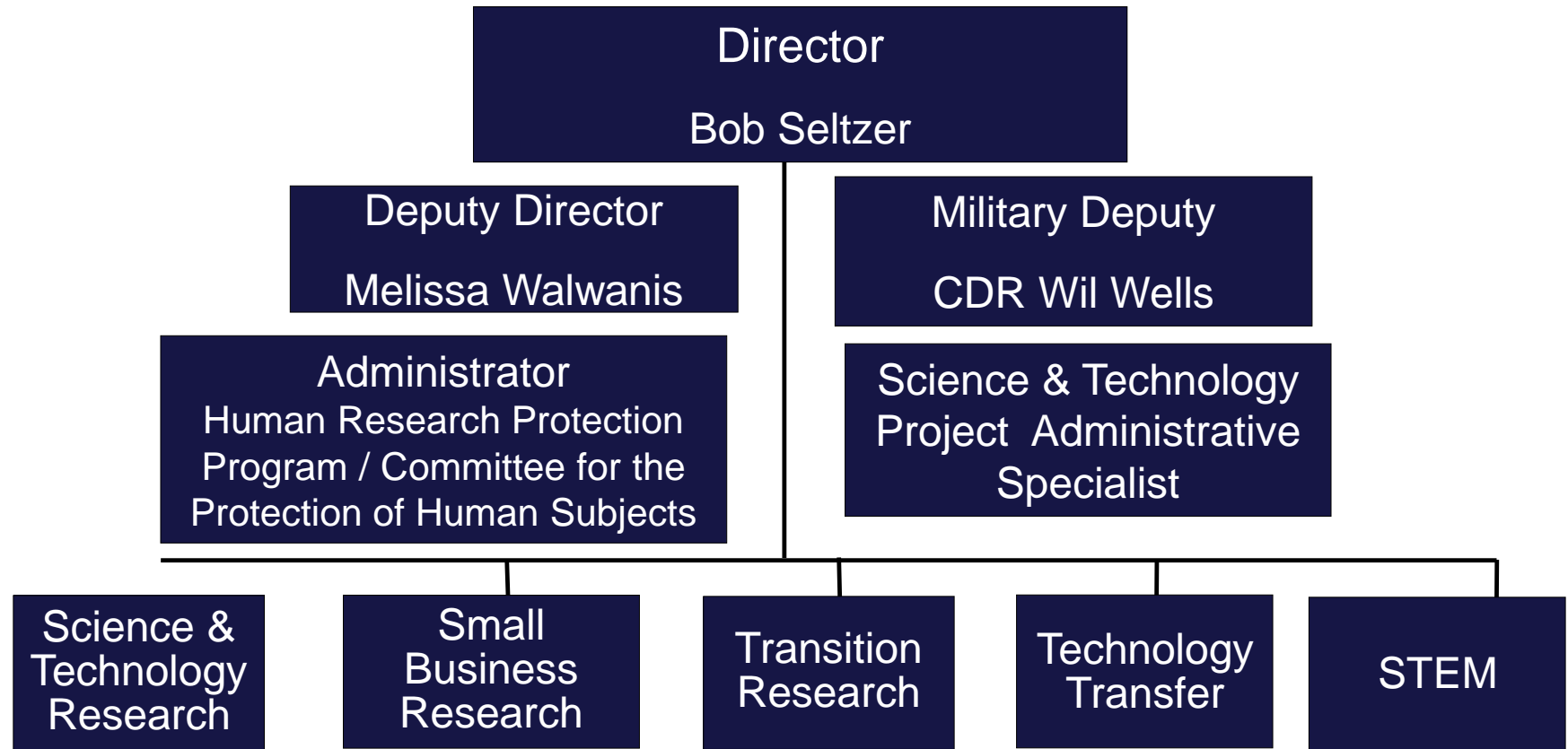
Bob Seltzer

Director, Research and Technology Programs





Research & Technology Programs Organization



MISSION

Plan & Perform a Full Range of Directed Research and Development in Support of Naval and Other DOD Training Systems for All Warfare Areas and Platforms, to Maintain a Naval Critical Technology Base and Transition Technology Results to the Fleet and Other Customers



Disclaimer

- The information about to be presented affords industry partners insight into on-going and pending acquisitions.
- Significant portions of the information are planning in nature and are subject to change throughout the acquisition planning and acquisition strategy approval process, and in response to NAVAIRSYSCOM, DASN(A&LM) and DPAP peer reviews.



NAWCTSD Research Portfolio

- NAWCAD/Office of Naval Research Science & Technology (*BA1-3)
 - Basic Research
 - Applied Research
 - Advanced Development
- DoD Small Business Innovation Research (SBIR) and Small Business Technology Transfer (STTR) program
- Navy Demonstrations and Validation Research (BA4-7)
- DoD Research
 - Joint/OSD/DARPA
 - Army/USAF/USMC Research
- Technology Transfer (Gov/Non-DoD Research)

NAWCTSD is a R&D Performer and Partners with Industry and Academia on Proposals and Subsequent Research Efforts

*BA = Budget Activity





Small Business Innovation Research (SBIR) Opportunities

Description/Summary of Program Requirements

- Process (2-3 SBIR solicitations per year)
- Phase I (1st yr): Scope problem & detail innovative solution (\$125K/\$100K option)
- Phase II (2nd-3rd yrs): Develop prototype, test & evaluate (up to \$1M)
- Phase III (thereafter): Further R&D development / acquisition transition (Government sole source)

Next Solicitation:

→ (19.1) Pre-Release: 28 Nov 2018 Closes: 6 Feb 2018

ACQUISITION STRATEGY	PERIOD OF PERFORMANCE	MILESTONES	
<ul style="list-style-type: none"> •SBIR Phase I <p>Competitive</p> <p>SBSA</p>	<ul style="list-style-type: none"> • Phase I: 6 Month w/6 month Option • Phase II: Up to 24 Months • Phase III: Open 	28 Nov 2018	8 Jun 2019
		 RFP Released	 Contract Award
POINT OF CONTACT	FUNDING	CURRENT CONTRACT/ORIGINAL DEVELOPER/OEM (IF RECOMPETE)	
Name:Mr. Robert Seltzer Organization: R&T Program Office Phone: 407-380-4115 Email: Robert.seltzer@navy.mil	<ul style="list-style-type: none"> • Year 1 RDT&E \$125K/\$100K • Year 2-3 RDT&E \$1M • Year 4+ Non-SBIR \$s; No Limit/ No Competition Required 	<ul style="list-style-type: none"> • TBD-Up to 3 awards planned per topic 	





Small Business Technology Transfer (STTR) Opportunities

Description/Summary of Program Requirements

- Small business required to team with research or academic institution (non-Government)
- Phase 1(1st yr): Scope problem & detail innovative solution (\$125K/\$100K option)
- Phase II (2nd-3rd yrs): Develop prototype, test & evaluate (\$750K)
- Phase III (thereafter): Further R&D development/acquisition transition (Government sole source)
- Large businesses can partner with small businesses (for Phase III)

Next Solicitation:

→ (19.A) Pre-Released: 28 Nov 2018 Closes: 26 Feb 2019

ACQUISITION STRATEGY	PERIOD OF PERFORMANCE	MILESTONES	
<ul style="list-style-type: none"> •STTR Phase I <p>Competitive</p> <p>SBSA</p>	<ul style="list-style-type: none"> • Phase I: 7 Month w/6 month Option • Phase II: up to 24 Months • Phase III: Open 	28 Nov 2018	8 Jun 2019
		 RFP Released	 Contract Award
POINT OF CONTACT	FUNDING	CURRENT CONTRACT/ORIGINAL DEVELOPER/OEM (IF RECOMPETE)	
Name:Mr. Robert Seltzer Organization: R&T Program Office Phone: 407-380-4115 Email: Robert.Seltzer@navy.mil	<ul style="list-style-type: none"> • Year 1 R&D \$125K/\$100K Option • Year 2-3 R&D \$750K (Total) • Year 4+ Non-SBIR/STTR \$s; No Limit No Competition Required 	<ul style="list-style-type: none"> • TBD-Up to 3 awards planned per topic 	



NAVAIR SBIR/STTR Proposal Solicitation Topics

- Go to www.navysbir.com for list of all topics!



Continuing Areas of Research

- Live, Virtual & Constructive (LVC) Training
 - Multi-level Performance Measurement and Assessment
 - Human Performance Modeling
 - Denied & Degraded Environments (D2E)
 - Electronic Maneuver Warfare Training Strategies and Technologies
 - *ONR Tech Candidate: Fleet Training Technologies (FLeET2) ONR*
 - *ONR Tech Candidate: Fleet Adaptive Multi-level Measurement for Operations & Unit Systems (FAM2OUS)*
- Adaptive Training
 - Adaptive Techniques Based upon Knowledge and Skill Decay
- Virtual Reality & Augmented Reality Training Technologies
 - Instructional Strategies
 - Visual & Haptic Enhancements
- Cyberwarfare
 - Human Performance & Training
 - Modeling Effects



Human Systems Technology Roadmap

- Current and planned projects aligned with *NAWCTSD's Human Systems Department Core Capabilities and Future Directions Document*
- Inputs from:
 - NAVAIR R&D Portfolio
 - Cross SYSCOM working groups (i.e. NAVAIR, NAVSEA, SPAWAR, etc.)
 - Cross Services working groups
 - ***Industry Partners***

Five Enabling Capabilities

1. Human Sys. Engineering, Integration and Acquisition
2. Optimized Human Performance & Decision Support
3. Adv. Training System Technology
4. Human System Design, Analysis and Evaluation
5. Warfighter Protection, Performance & Survivability

To view the current version of the NAWCTSD Technology Roadmap goto:
TSD Web site under Industry Outreach → Working Groups
<http://www.navair.navy.mil/nawctsd/3io-wg.html>



Technology Roadmap Overview

Align S&T/R&D Projects with AIR-4.6 Core Capabilities to aid Planning for Successful Transitions to PoR.

Project Alignment

Tier 1 - Core Capability:
Optimized Human Performance & Decision Support

Tier 2 - Enabling Capability:
→ Human Machine Interface

Tier 3 - Technical Focus:
→ Improve Mission Planning

Tier 4 - S&T Gaps

4.6 Core Capability Document

Tier 1: CC2: Optimized Human Performance and Decision Support

Tier 2: Human-Machine Interfaces

Tier 3: Develop, test, and verify enhanced interfaces that

- Enhance collaborative and autonomous unmanned surveillance and strike capabilities
 - Adaptive Training for Maintaining Attention during UAS Operations (TSD - SBIR)
 - Identification and Definition of Unmanned Aerial System Air Vehicle Operator Performance Metrics (TSD-BAR)
 - US - Training Experimentation & Simulation (US-TES) Lab (TSD-CIP)
 - User Interface Strategies for Human-Machine Team Training in a Simulated Swarm Task (TSD)
 - Stay Woke and Stay Vigilant: An Examination of Unmanned Operator Performance (TSD-WFD:SG)
 - Management of multiple UAVs and payload systems by a single operator(PAX)
 - Factors involved in operator trust of automation
 - Novel methods to represent machine state to the operators
 - Techniques and approaches to represent, vary, and adapt the autonomy of controlled/monitored unmanned systems

Tier 1

Tier 2

Tier 3

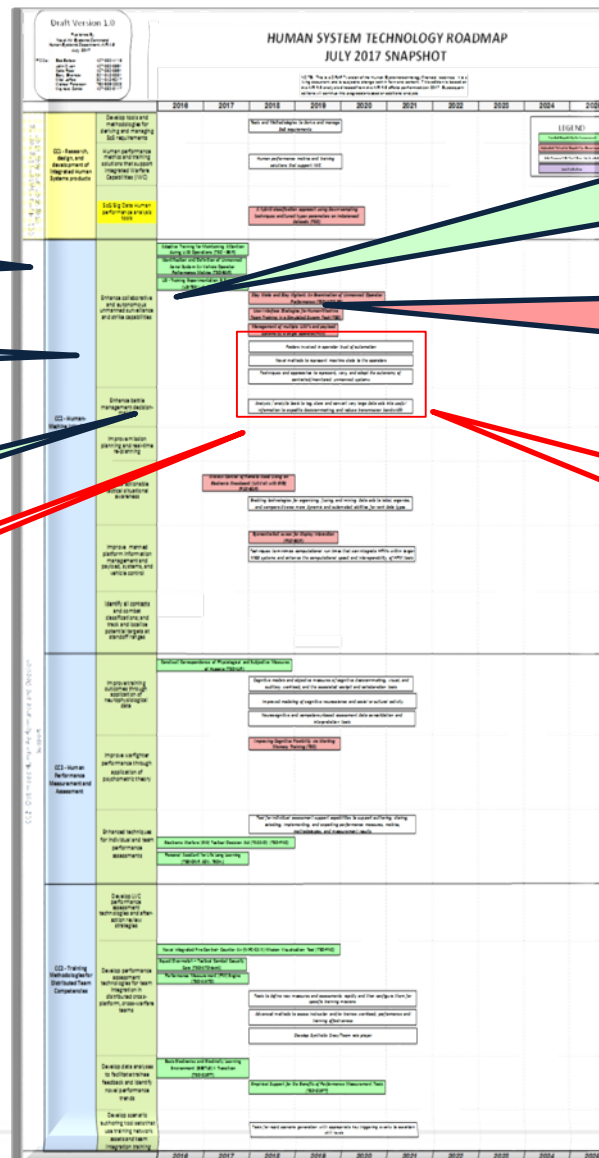
Tier 4

Existing
Funded
programs

Unfunded
programs

Tier 4 S&T
Gaps

Joint
Initiative





NAWCTSD Research Compendium

NAVAL AIR WARFARE CENTER TRAINING SYSTEMS DIVISION

FY 17-18

RESEARCH COMPENDIUM

Training • Human Performance • Modeling & Simulation

IDENTIFICATION AND DEFINITION OF UNMANNED AERIAL SYSTEM (UAS) AIR VEHICLE OPERATOR (AVO) PERFORMANCE METRICS



Chief of Naval Operations (CNO) Adm. John Richardson views the MQ-4C Triton unmanned aircraft system at Naval Air Station Patuxent River.

DESCRIPTION

The UAS AVO project aimed to identify measurable components and build an initial set of observer-based performance metrics through review of task analyses, focus groups with subject matter experts, and observation of training events. After development of the measurement tool, field testing will be conducted to assess reliability and validity.

NEED

Observer ratings of performance are commonplace in military aviation due to their benefits; however, there are significant drawbacks such as potential subjectivity or low reliability of assessment between different instructors. Given these risks, it is critical that we develop appropriate measures that address higher order skills.

BENEFITS

The development of performance metrics will facilitate consistency between instructors, increase feedback, and provides an assessment tool, all of which will increase the effectiveness and efficiency of UAS AVOs. The development and usage of performance

metrics will also ultimately inform selection techniques, which will save money and time in training and selection. Selection techniques can be developed from usage and analyses of performance metrics, and will allow trainees with innate aptitude to be selected for a certain role (e.g., AVO) which will decrease the amount of training time needed, and increase the value and skill received from training.

STATUS

The project team worked, redesigned, and finalized the objective observer performance metrics (OOPMs) using subject matter expert and end user feedback from the MQ-4C Triton Drone Training facility at Naval Air Station Jacksonville. The OOPMs were also expanded to have utility as both a performance measurement tool and as a tool for providing standardized instructor feedback. A usability study on the OOPMs was conducted. Project deliverables, which include the validated OOPMs and a performance measure development guide, have been provided to the VP-30 Triton Unmanned Aerial Vehicle Community.

KEY ACCOMPLISHMENTS

- **Manuscripts/Publications:** In preparation: T. Foster, R. Findlay, (2017, January 01). Summary of UAS AVO Performance Metrics Development.
- **Awards:** Receipt of award (Women of Color STEM Technology Rising Star)
- **Presentations:** Presentations at Aerospace Medical Association Conference (MAY 2015, APR 2016) and United States Naval Aeromedical Conference (JAN 2016)
- **Workforce Development:** Naval Research Enterprise Internship Program (NREIP) intern involvement with iterative development of objective observer performance metrics
 - NREIP Intern: E. Anania, (2017, June 05 - 2017, August 11). Embry Riddle Aeronautical University.
 - Mentor junior teammates on Navy training; provide opportunities for observations with Triton Fleet Introduction Team at NAS Jacksonville, VP-30.
- **Transitions:** Objective observer performance metrics tool delivered to Triton Fleet Introduction Team at NAS Jacksonville, VP-30; deployed for preliminary validation and utility analysis.

PROJECT DURATION
OCT 2014 - SEPT 2017

OBJECTIVE

The current project seeks to identify, develop, validate, and transition UAS Air Vehicle Operator (AVO) observer performance metrics to support the validation of selection and training technologies.

VALUE TO THE WARFIGHTER

The UAS AVO project develops performance metrics in order to assess trainees' level of competence in certain areas. This facilitates greater consistency between instructors' ratings of trainees, increases the level of detail of feedback provided to trainees in more complex mission sets, and provides an assessment tool useful for 'captone' type training events.

FUNDING SPONSOR
Naval Air Systems Command (NAVAIR) | Section 219

POINT OF CONTACT
LCDR Rolanda Findlay (PI & PM)
rolanda.findlay@navy.mil

BASIC AND APPLIED RESEARCH

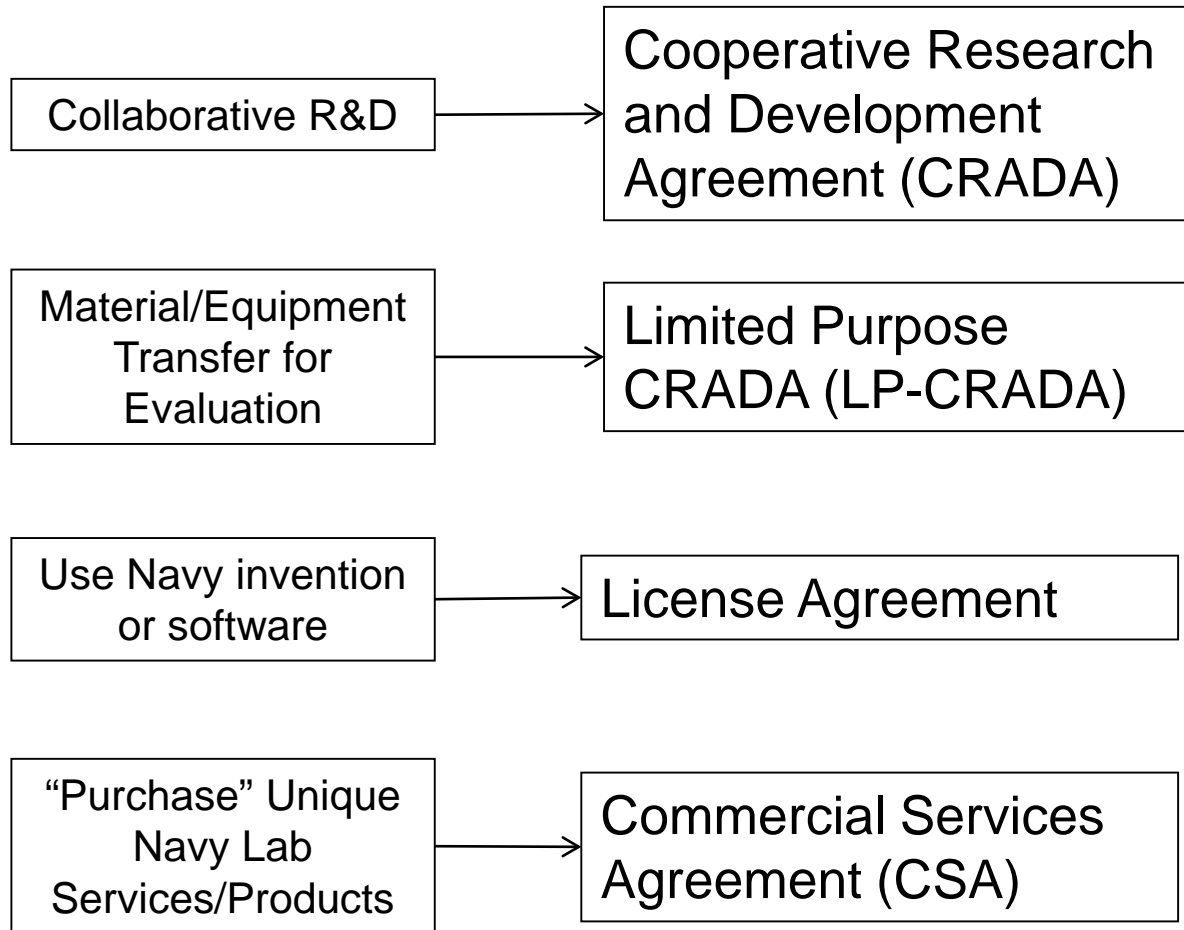
UAS AVO PERFORMANCE METRICS

22

NAWCTSD Research Compendium can be found on the NAWCTSD Web site
Industry Outreach → Partnership Page:
<http://www.navair.navy.mil/nawctsd/3io-partnerships.html>



Technology Transfer: Partnering with Industry, Academia, State/Local



Tech Transfer Program Manager here today





How to Participate in NAWCTSD Research?

- Tell us about your Independent Research and Development (IRAD) efforts
- Respond to SBIR/STTR Solicitations
 - Small Business – Large Business Partnering, Academia can be included
- Pursue Cooperative Research and Development Agreements (CRADAs) with NAWCTSD when we find an area of common interest
- Partner on Joint Proposals (Scientist to Scientist/Engineer to Engineer)
 - If successful w/joint proposals several contract vehicle options available:
 - SBIR Phase III
 - NAWCTSD R&D Broad Agency Announcement (S&T projects only)
 - ONR/DoD/funding agency contracting

<http://www.onr.navy.mil/Contracts-Grants/Funding-Opportunities.aspx>

Research & Technology Program Office POC

Director, Bob Seltzer

407-380-4115

Robert.Seltzer@navy.mil

NAWCTSD



Bob Seltzer

Director, Research and Technology Programs



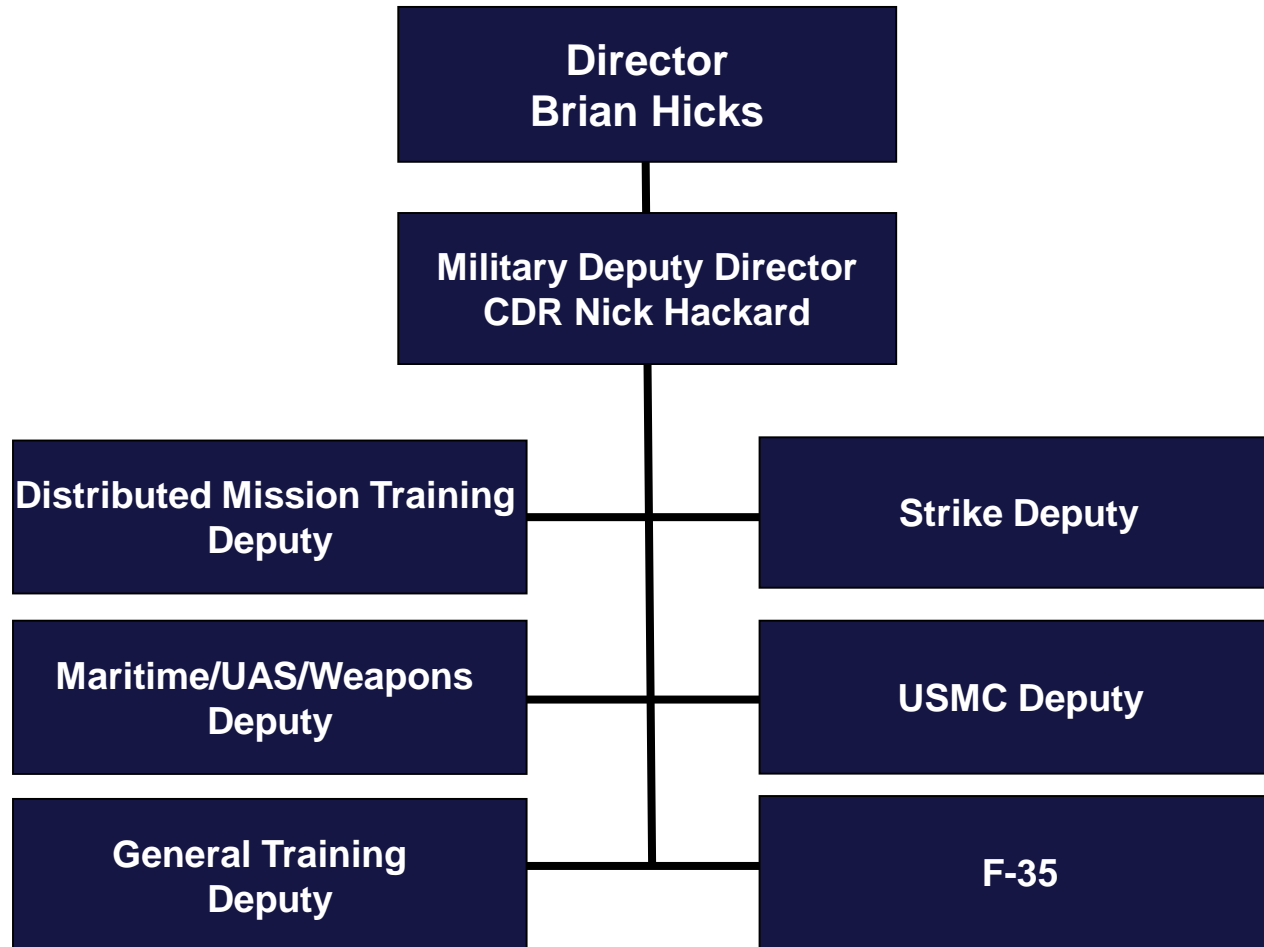


Brian Hicks

Director, Aviation Programs



Aviation Programs Organization





Maritime Department







P-8A Production Concurrency Upgrade (PCU)

Description/Summary of Program Requirements

Simulator update to devices (OFT, WTT, PTT, TSSC), electronic classrooms, and courseware to increase fidelity, maintain hardware/software concurrency, and incorporate aircraft Engineering Changes Orders and deficiency corrections. Three software/hardware releases (TBD)



ACQUISITION STRATEGY	PERIOD OF PERFORMANCE	MILESTONES	
Contract Modification Sole Source	3 Years	June 2018  RFP Release	4 th Qtr FY19  Contract Award
POINT OF CONTACT	FUNDING	CURRENT CONTRACT/ORIGINAL DEVELOPER/OEM (IF RECOMPETE)	
Name: Brian Hicks Organization: NAWCTSD, PDA Phone: (407) 380-8085 Email: Brian.Hicks@navy.mil	\$50M	Boeing	



P-8A Training Systems Increment 3 Aircrew Retrofits

Description/Summary of Program Requirements

Simulator concurrency updates to devices (OFT, WTT, PTT, TSSC) and incorporation of Increment 3 Block 2 aircraft Engineering Changes Orders. Updates include: ABA, Minotaur, ASW SIGINT, Acoustics VM, WB SATCOM, MAC-E



ACQUISITION STRATEGY	PERIOD OF PERFORMANCE	MILESTONES	
Single Award IDIQ	4 Years	3 rd Qtr FY19  RFP Release	2 nd Qtr FY20  Contract Award
POINT OF CONTACT	FUNDING	CURRENT CONTRACT/ORIGINAL DEVELOPER/OEM (IF RECOMPETE)	
Name: Brian Hicks Organization: NAWCTSD, PDA Phone: (407) 380-8085 Email: Brian.Hicks@navy.mil	\$100M	Boeing	



P-8A Training Systems Increment 3 Maintenance Retrofits

Description/Summary of Program Requirements

Simulator update to devices (VMTS, Type II HW) and incorporate Increment 3 Block 2 aircraft Engineering Changes Orders.



ACQUISITION STRATEGY	PERIOD OF PERFORMANCE	MILESTONES	
Single Award IDIQ	2 Years	3 rd Qtr FY20  RFP Release	3 rd Qtr FY21  Contract Award
POINT OF CONTACT	FUNDING	CURRENT CONTRACT/ORIGINAL DEVELOPER/OEM (IF RECOMPETE)	
Name: Brian Hicks Organization: NAWCTSD, PDA Phone: (407) 380-8085 Email: Brian.Hicks@navy.mil	\$15M	Boeing	



P-8A Training Systems AAS Maintenance Trainer

Description/Summary of Program Requirements

Procurement of the P8-A Special Mission Pod Deployment Mechanism (SMPDM) Training System to support training of the installation and removal of the Advanced Airborne System (AAS) system. Training System will include a part task trainer and a virtual reality trainer that is capable of performing all tasks for the installation, alignment, and operation of the SMPDM. Virtual reality system shall also include intelligent tutoring, performance metrics capture, and a multi-media imbedded instructional capability that will be used to replace the function of classroom instructional materials.



ACQUISITION STRATEGY	PERIOD OF PERFORMANCE	MILESTONES	
TSC IV Competitive	3 Years	2 nd Qtr FY19  RFP Release	4 th Qtr FY19  Contract Award
POINT OF CONTACT	FUNDING	CURRENT CONTRACT/ORIGINAL DEVELOPER/OEM (IF RECOMPETE)	
Name: Brian Hicks Organization: NAWCTSD, PDA Phone: (407) 380-8085 Email: Brian.Hicks@navy.mil	\$TBD	None	



MH-60R/S Concurrency and Technology Refresh

Description/Summary of Program Requirements

Simulator and Electronic Classroom computer resource update to the MH-60R/S maintenance training systems (CMT, AMT, WLT, AFCS, Hoist PTT), operational flight trainers (OFT, WTT, AVET/NATS), and incorporate trainer unique Engineering Change Orders and deficiency corrections.



ACQUISITION STRATEGY	PERIOD OF PERFORMANCE	MILESTONES	
Competitive	6 Years	2 nd Qtr FY21  RFP Released	1 st Qtr FY22  Contract Award
POINT OF CONTACT	FUNDING	CURRENT CONTRACT/ORIGINAL DEVELOPER/OEM (IF RECOMPETE)	
Name: Brian Hicks Organization: NAWCTSD, PDA Phone: (407) 380-8085 Email: Brian.Hicks@navy.mil	\$80M	CAE/JF Taylor/BSC	



MH-60R RAN Operator and Maintenance Concurrency

Description/Summary of Program Requirements

Simulator updates to operator and maintenance training devices (OFT, WTT, CMT, AMT/WLT), to maintain hardware/software concurrency (system configuration updates to include NGTS/CASE-FI), as well as, incorporation of aircraft Engineering Change Orders and deficiency corrections.



ACQUISITION STRATEGY	PERIOD OF PERFORMANCE	MILESTONES	
FMS Directed Sole Source	4 Years	Jan 2019  RFP Released	3 rd Qtr FY19  Contract Award
POINT OF CONTACT	FUNDING	CURRENT CONTRACT/ORIGINAL DEVELOPER/OEM (IF RECOMPETE)	
Name: Brian Hicks Organization: NAWCTSD, PDA Phone: (407) 380-8085 Email: Brian.Hicks@navy.mil	\$TBD	CAE	



MH-60R RAN Operator and Maintenance Sustainment

Description/Summary of Program Requirements

Simulator Contractor Operator and Maintenance of Simulators, Contractor Instructional Services, and Reliability and Maintainability services for all training devices (OFT, WTT, CMT, AMT/WLT, ELSOPTT, AFCST, RCT, OMIA/ATS, Static Maintenance Trainer).



ACQUISITION STRATEGY	PERIOD OF PERFORMANCE	MILESTONES	
FMS Directed Sole Source	5 Years	July 2019  RFP Released	4 th Qtr FY19  Contract Award
POINT OF CONTACT	FUNDING	CURRENT CONTRACT/ORIGINAL DEVELOPER/OEM (IF RECOMPETE)	
Name: Brian Hicks Organization: NAWCTSD, PDA Phone: (407) 380-8085 Email: Brian.Hicks@navy.mil	\$50M	CAE	



MH-60R DALO Operator Trainer ASW Update

Description/Summary of Program Requirements

Simulator updates to operator training device (MOFT), to include ASW capability, maintain hardware/software concurrency, and incorporation of aircraft Engineering Changes Orders and deficiency corrections.

ACQUISITION STRATEGY	PERIOD OF PERFORMANCE	MILESTONES	
FMS Directed Sole Source	3 Years	3 rd Qtr FY20  RFP Released	2 rd Qtr FY21  Contract Award
POINT OF CONTACT	FUNDING	CURRENT CONTRACT/ORIGINAL DEVELOPER/OEM (IF RECOMPETE)	
Name: Brian Hicks Organization: NAWCTSD, PDA Phone: (407) 380-8085 Email: Brian.Hicks@navy.mil	\$8M	CAE	



E-6B Training Systems Technology Refresh

Description/Summary of Program Requirements

Simulator and Electronic Classroom computer resource update to E-6B maintenance training systems and operational flight trainers. Also incorporate trainer unique Engineering Changes Orders and deficiency corrections.

ACQUISITION STRATEGY	PERIOD OF PERFORMANCE	MILESTONES	
TSC IV Competitive	3 Years	2 nd Qtr FY20  RFP Released	1 st Qtr FY21  Contract Award
POINT OF CONTACT	FUNDING	CURRENT CONTRACT/ORIGINAL DEVELOPER/OEM (IF RECOMPETE)	
Name: Brian Hicks Organization: NAWCTSD, PDA Phone: (407) 380-8085 Email: Brian.Hicks@navy.mil	\$6M	CAE	



General Training Department







CATCC / AATCC / JPALS Upgrade

Description/Summary of Program Requirements

Device 15G30 Carrier Air Traffic Control Center (CATCC)/Amphibious Air Traffic Control Center (AATCC) Simulator upgrades and incorporation of Joint Precision and Approach Landing System (JPALS) upgrades. Provides high fidelity training for Navy Air Traffic Control (ATC) trainees in a realistic shipboard air traffic control environment.

- This upgrade will include a technology refresh, improvement of voice recognition, incorporation of JPALS capabilities, and Direct Altitude Identity Readout (DAIR) upgrade of two trainers.
- Delivery Location: Air Traffic Control “C” School, Naval Air Technical Training Center (NATTC) Pensacola, FL.

ACQUISITION STRATEGY	PERIOD OF PERFORMANCE	MILESTONES	
TSC IV Competitive	RFT – CATCC 1st Qtr FY21 RFT – AATCC 4th Qtr FY21	Jan 2019  RFP Release	July 2019  Contract Award
POINT OF CONTACT	FUNDING	CURRENT CONTRACT/ORIGINAL DEVELOPER/OEM (IF RECOMPETE)	
Name: CAPT Jason Lopez Organization: PMA-205 Phone: (301) 757-6944 Email: Jason.K.Lopez@navy.mil	\$5M	N/A	





Tower Simulation System (TSS) Block Upgrade

Description/Summary of Program Requirements

Device 15G34 Tower Simulation System (TSS) Block Upgrade

The TSS is used by entry level controllers for basic fundamentals and experienced controllers to obtain currency and proficiency. This will be a trainer technology refresh.

Delivery Location: 39 devices at 36 sites worldwide.

ACQUISITION STRATEGY	PERIOD OF PERFORMANCE	MILESTONES	
TBD	TBD	1st Qtr FY20  RFP Release	2nd Qtr FY20  Contract Award
POINT OF CONTACT	FUNDING	CURRENT CONTRACT/ORIGINAL DEVELOPER/OEM (IF RECOMPETE)	
Name: CAPT Jason Lopez Organization: PMA-205 Phone: (301) 757-6944 Email: Jason.K.Lopez@navy.mil	\$5M	UFA, Inc.	





Helicopter Rescue Hoist Trainer and Parachute Overwater Survival Trainer (POST) "Platform" Upgrades

Description/Summary of Program Requirements

- Device 9H1, Helo Hoist Platform Upgrade and Device 9F9A, Parachute Overwater Survival Trainer (POST) Platform Upgrade. This effort is to replace pool-side device platforms with a new platform made of non-corrosive material.
- There are 8 Helo Hoist devices, located at ASTC's in: Pensacola, FL; Jacksonville, FL; Cherry Point, NC; Norfolk, VA; Patuxent River, MD; Whidbey Island, WA; Lemoore, CA; & Miramar, CA.
- There are 5 POST devices located at ASTC's in: Pensacola, FL; Jacksonville, FL; Norfolk, VA; Patuxent River, MD; & Whidbey Island, WA.

Note: The platform structure at ASTC Jacksonville supports both 9H1 and 9F9A devices.

ACQUISITION STRATEGY	PERIOD OF PERFORMANCE	MILESTONES	
Small Business Set-aside	TBD	1st Qtr FY20  RFP Release	3rd Qtr FY20  Contract Award
POINT OF CONTACT	FUNDING	CURRENT CONTRACT/ORIGINAL DEVELOPER/OEM (IF RECOMPETE)	
Name: CAPT Jason Lopez Organization: PMA-205 Phone: (301) 757-6944 Email: Jason.K.Lopez@navy.mil	TBD	N/A	





Air Traffic Navigation, Integration, and Coordination System (ATNAVICS) Training Simulator Block Upgrade

Description/Summary of Program Requirements

The ATNAVICS Training Simulator program is comprised of stand-alone portable training devices which replicate the Air Traffic Control functions of the AN/TPN-31 ATNAVICS to provide individual radar ATC training using voice recognition and/or pseudo-pilot capabilities along with the ability to create, edit and save training scenario's.

Delivery Location: 29 Palms, MCAS Yuma, MCAS Camp Pendleton, MCAS Miramar, MCAS Cherry Point, MCAS New River, MCAS Beaufort, MCAS 24 (4th MAW), MCAS Futenma, MCAS Iwakuni.

ACQUISITION STRATEGY	PERIOD OF PERFORMANCE	MILESTONES	
TBD (TSC IV) Competitive	TBD	1st Qtr FY21  RFP Release	2nd Qtr FY21  Contract Award
POINT OF CONTACT	FUNDING	CURRENT CONTRACT/ORIGINAL DEVELOPER/OEM (IF RECOMPETE)	
Name: CAPT Jason Lopez Organization: PMA-205 Phone: (301) 757-6944 Email: Jason.K.Lopez@navy.mil	\$5M	ADACEL	





Landing Signal Officer Trainer (LSOT) Upgrade

Description/Summary of Program Requirements

Device 2H111, Landing Signal Officer Trainer (LSOT), is a one-of-a-kind system that provides realistic simulation for shipboard fixed-wing aircraft recovery operations including normal, adverse, and emergency conditions. The LSOT replicates the types of aircraft, equipment, display, environment, and controls that enable LSO trainees to learn the fundamentals as well as advanced learning objectives that could not be safely trained to in any other environment.

Delivery Location: NAS Oceana.

ACQUISITION STRATEGY	PERIOD OF PERFORMANCE	MILESTONES	
TBD (TSC IV) Competitive	TBD	TBD (FY22)  RFP Release	TBD (FY22)  Contract Award
POINT OF CONTACT	FUNDING	CURRENT CONTRACT/ORIGINAL DEVELOPER/OEM (IF RECOMPETE)	
Name: CAPT Jason Lopez Organization: PMA-205 Phone: (301) 757-6944 Email: Jason.K.Lopez@navy.mil	TBD	N/A	





Ramp/Strap System to move Modular Shallow Water Egress Trainers (MSWET)

Description/Summary of Program Requirements

Device 9D7, Modular Shallow Water Egress Trainers (MSWET). This effort is to develop a ramp/strap system to move the MSWET into and out of the water.

There are 18 MSWETs, located at ASTC's in: Pensacola, FL; Jacksonville, FL; Cherry Point, NC; Norfolk, VA; Patuxent River, MD; Whidbey Island, WA; Lemoore, CA; & Miramar, CA.

ACQUISITION STRATEGY	PERIOD OF PERFORMANCE	MILESTONES	
TBD	TBD	TBD (FY22)  RFP Release	TBD (FY22)  Contract Award
POINT OF CONTACT	FUNDING	CURRENT CONTRACT/ORIGINAL DEVELOPER/OEM (IF RECOMPETE)	
Name: CAPT Jason Lopez Organization: PMA-205 Phone: (301) 757-6944 Email: Jason.K.Lopez@navy.mil	TBD	N/A	



Strike Department







Navy Reserve Force F-5 TOFT Tech Refresh

Description/Summary of Program Requirements

Provide onsite modifications for two F-5 2F213A Tactical Operational Flight Trainers (TOFTs) located at NAS Key West, FL and NAS Fallon, NV: Requirements:

- Replace Aerodynamic Model with Government Furnished Aero Model
- Replace Visual Display System projectors
- Upgrade Host/IOS Hardware and Operating System (OS) to Windows 10
- Replace Main Instrument Panel projection system
- Upgrade TOFT Software Development Environment



ACQUISITION STRATEGY	PERIOD OF PERFORMANCE	MILESTONES	
TSC III (Lot 2) Small Business Set-Aside	18 Months	Released  RFP Release	Sep 2018  Contract Award
POINT OF CONTACT	FUNDING	CURRENT CONTRACT/ORIGINAL DEVELOPER/OEM (IF RECOMPETE)	
Name: Brian Hicks Organization: NAWCTSD Phone: (407) 380-8085 Email: Brian.Hicks@navy.mil	\$3M	L-3	



EA-18G TOFT Procurement (Qty. 2)

Description/Summary of Program Requirements

Procure two (2) EA-18G Tactical Operational Flight Trainers (TOFTs) for NAS Whidbey Island.



ACQUISITION STRATEGY	PERIOD OF PERFORMANCE	MILESTONES	
2 Contracts L3 - Sole Source Boeing - Sole Source	2 Years	Aug 2017 2 nd Qtr FY18  RFP Release	4 th Qtr FY18 4 th Qtr FY18  Contract Award
POINT OF CONTACT	FUNDING	CURRENT CONTRACT/ORIGINAL DEVELOPER/OEM (IF RECOMPETE)	
Name: Brian Hicks Organization: NAWCTSD, PDA Phone: (407) 380-8085 Email: Brian.Hicks@navy.mil	\$17M	Boeing / L3	



F/A-18E/F & EA-18G H16 SCS/OFP

Description/Summary of Program Requirements

The H16 Software Configuration Set/Operational Flight Program (SCS/OFP) program will update the F/A-18E/F & EA-18G TOFT software to be concurrent with the fielded aircraft.



ACQUISITION STRATEGY	PERIOD OF PERFORMANCE	MILESTONES	
2 Contracts Boeing IDIQ-Sole Source L3 IDIQ-Sole Source	3 Years for both efforts	Released Released  RFP Release	2 nd Qtr FY19 4 th Qtr FY19  Contract Award
POINT OF CONTACT	FUNDING	CURRENT CONTRACT/ORIGINAL DEVELOPER/OEM (IF RECOMPETE)	
Name: Brian Hicks Organization: NAWCTSD Phone: (407) 380-8085 Email: Brian.Hicks@navy.mil	Combined budget \$18M	Boeing L3	



F/A-18 NASMP System Fidelity 2 (NSF2)

Description/Summary of Program Requirements

The Naval Aviation Simulation Master Plan System Fidelity 2 (NSF2) program will improve weapons fly-out and performance models, weapons planning, stores management, and weapons displays; improve malfunction fidelity in electrical, engine, stores management, flight control, fuel, hydraulic and utility systems, and single and compound emergency modeling; improve visual database fidelity for blue forces and threats, visual models and displays, geographical features, country-specific cultural developments, and Digital Terrain Elevation Data (DTED).



ACQUISITION STRATEGY	PERIOD OF PERFORMANCE	MILESTONES	
2 Contracts L3 IDIQ-Sole Source – AWARDED 9/18 Boeing IDIQ-Sole Source	3 Years	1 st Qtr FY19  RFP Release	4 th Qtr FY19  Contract Award
POINT OF CONTACT	FUNDING	CURRENT CONTRACT/ORIGINAL DEVELOPER/OEM (IF RECOMPETE)	
Name: CAPT Jason Lopez Organization: PMA-205 Phone: (301) 757-6944 Email: Jason.K.Lopez@navy.mil	\$52.65M	Boeing / L3	



F/A-18 NASMP System Fidelity 3 (NSF3)

Description/Summary of Program Requirements

The Naval Aviation Simulation Master Plan System Fidelity 3 (NSF3) program will update Cockpit HW fidelity, IOS/BDS/MOC MMS ownship fidelity, targets/maps fidelity, audio control fidelity and console/display fidelity. Effort also incorporates Windows 10.

ACQUISITION STRATEGY	PERIOD OF PERFORMANCE	MILESTONES	
L3 IDIQ-Sole Source	3 Years	1st Qtr FY19  RFP Release	4th Qtr FY19  Contract Award
POINT OF CONTACT	FUNDING	CURRENT CONTRACT/ORIGINAL DEVELOPER/OEM (IF RECOMPETE)	
Name: CAPT Jason Lopez Organization: PMA-205 Phone: (301) 757-6944 Email: Jason.K.Lopez@navy.mil	\$40.78M	L3	





E-2D Hawkeye Integrated Training Systems D-DRT

Description/Summary of Program Requirements

Develop and Field Seven (7) E-2D Distributed Readiness Trainers (D-DRT) to comply with CNAF 03JUN16 requirements letter for a medium fidelity device. *Two separate contracts*; DSSC-2 for device #'s 1-4 (Contract Awarded) and DSSC-3 for device #'s 5-7 plus retrofit of #'s 1-4 CA FY20.

Fielding plan: *DSSC-2 Contract*: (2) devices to Iwakuni, FY20; (1) device to NS Norfolk FY21 and (1) device to NBVC Pt. Mugu FY21; *Future DSSC-3 Contract*: (1) device to NS Norfolk FY22; (2) devices to NAS Fallon FY22, retro-fit devices (1-4).

ACQUISITION STRATEGY	PERIOD OF PERFORMANCE	MILESTONES	
Sole Source 2 Contracts – DSSC2 Awarded Sep 18	48 Months (POR FY18 start)	1st Qtr FY19 (DSSC3)  RFP Release	3rd Qtr FY20 (DSSC3)  Contract Award
POINT OF CONTACT	FUNDING	CURRENT CONTRACT/ORIGINAL DEVELOPER/OEM (IF RECOMPETE)	
Name: Brian Hicks Organization: NAWCTSD, PDA Phone: (407) 380-8085 Email: Brian.Hicks@navy.mil	DSSC-3 Contract: \$TBD	E-2D HITS-A, HITS-M, HITS II Rockwell Collins STS	





E-2D Hawkeye Integrated Training Systems—Flight Control Trainer

Description/Summary of Program Requirements

Concurrency update of existing device to E-2D Aerial Refueling configuration

Fielding plan: (1) device to CNATTU Norfolk FY21



ACQUISITION STRATEGY	PERIOD OF PERFORMANCE	MILESTONES	
Sole Source	18 Months	2 nd Qtr FY19  RFP Release	4 th Qtr FY19  Contract Award
POINT OF CONTACT	FUNDING	CURRENT CONTRACT/ORIGINAL DEVELOPER/OEM (IF RECOMPETE)	
Name: Brian Hicks Organization: NAWCTSD, PDA Phone: (407) 380-8085 Email: Brian.Hicks@navy.mil	\$6.8M (APN1)	E-2D HITS-A, HITS-M, HITS II Rockwell Collins STS	



E-2D Technology Refresh

Description/Summary of Program Requirements

Update and modify software/hardware of five Norfolk E-2D aircrew trainer devices to include new projectors and operating systems to WINDOWS 10/Linux 7. Update the OS of the Norfolk classrooms to WINDOWS 10/Linux 7.



ACQUISITION STRATEGY	PERIOD OF PERFORMANCE	MILESTONES	
Sole Source - Rockwell Collins STS	24 Months	3 rd Qtr FY19  RFP Release	2 nd Qtr FY20  Contract Award
POINT OF CONTACT	FUNDING	CURRENT CONTRACT/ORIGINAL DEVELOPER/OEM (IF RECOMPETE)	
Name: Brian Hicks Organization: NAWCTSD, PDA Phone: (407) 380-8085 Email: Brian.Hicks@navy.mil	TBD	E-2D HITS-A, HITS-M, HITS II Rockwell Collins STS	



CNATRA T-45C VMTS Aircraft & Simulator Alignment

Description/Summary of Program Requirements

Significant differences exist between T-45C Virtual Mission Training System (VMTS) aircraft & Operational Flight Trainer (OFT) device # 2F205A, with training disparity inhibiting Student Naval Flight Officers (SNFOs) from developing skill patterns required to meet Course Training Standards. Provide aircraft concurrency updates to six T-45C VMTS OFTs located at Naval Air Station Pensacola FL.



ACQUISITION STRATEGY	PERIOD OF PERFORMANCE	MILESTONES	
Sole Source - Boeing	3 Years	4 th Qtr FY19  RFP Release	2 nd Qtr FY20  Contract Award
POINT OF CONTACT	FUNDING	CURRENT CONTRACT/ORIGINAL DEVELOPER/OEM (IF RECOMPETE)	
Name: Brian Hicks Organization: NAWCTSD, PDA Phone: (407) 380-8085 Email: Brian.Hicks@navy.mil	\$TBD	Boeing	



CNATRA T-45C Kingsville OFT Technology Refresh

Description/Summary of Program Requirements

Modifying and upgrading the software, hardware, and associated components for T-45C Operational Flight Trainer (OFT) device # 2F138E in accordance with planned tech refresh cycles. Redesign and replace obsolete and noncompliant computation machines and components, and correct performance deficiencies in six (6) OFTs located at Naval Air Station Kingsville TX.

ACQUISITION STRATEGY	PERIOD OF PERFORMANCE	MILESTONES	
Sole Source	3 Years	4 th Qtr FY19  RFP Release	3 rd Qtr FY20  Contract Award
POINT OF CONTACT	FUNDING	CURRENT CONTRACT/ORIGINAL DEVELOPER/OEM (IF RECOMPETE)	
Name: Brian Hicks Organization: NAWCTSD, PDA Phone: (407) 380-8085 Email: Brian.Hicks@navy.mil	TBD	Boeing	





CNATRA Ground Based Training Systems (GBTS) for Advanced Helicopter Training System (AHTS)

Description/Summary of Program Requirements

Provide Aircrew Training Services at NAS Whiting Field FL:

- Ground-based helicopter pilot training will be performed by Contract Instructors (CIs).
- CIs shall utilize contractor-provided Flight Simulation Training Devices (FSTDs) to produce a US (or other Nation) Naval Aviator who has acquired the knowledge and skills required to graduate the AHTS program.
- This service shall include instruction, operation, and curriculum support as required by the Government.



ACQUISITION STRATEGY	PERIOD OF PERFORMANCE	MILESTONES	
TBD	5-7 years	Jan 2020  RFP Release	4 th Qtr FY20  Contract Award
POINT OF CONTACT	FUNDING	CURRENT CONTRACT/ORIGINAL DEVELOPER/OEM (IF RECOMPETE)	
Name: Brian Hicks Organization: NAWCTSD, PDA Phone: (407) 380-8085 Email: Brian.Hicks@navy.mil	TBD	N/A	



F/A-18E/F & EA-18G H18 SCS/OFP

Description/Summary of Program Requirements

The H18 Software Configuration Set/Operational Flight Program (SCS/OFP) program will update the F/A-18E/F & EA-18G TOFT software to be concurrent with the fielded aircraft.

ACQUISITION STRATEGY	PERIOD OF PERFORMANCE	MILESTONES	
2 Contracts Boeing IDIQ - Sole Source L3 IDIQ - Sole Source	3 Years	4 th Qtr FY20 2 nd Qtr FY20  RFP Release	2 nd Qtr FY21 4 th Qtr FY20  Contract Award
POINT OF CONTACT	FUNDING	CURRENT CONTRACT/ORIGINAL DEVELOPER/OEM (IF RECOMPETE)	
Name: Brian Hicks Organization: NAWCTSD Phone: (407) 380-8085 Email: Brian.Hicks@navy.mil	\$17M	Boeing L3	



Marine Corps Department







C-130T Operational Flight Trainer (OFT) Device 2F107-1 Technology Refresh and Phase II Modifications

Description/Summary of Program Requirements

Phase II modifications and technology refresh of the C-130T OFT to provide improved training support for the United States (U.S.) Navy C-130T aircraft located at the Naval Air Station (NAS) Fort Worth Joint Reserve Base, Texas (TX).

Incorporate functionality and performance requirements as defined by the results from the Baseline Configuration Audit (BCA) of the existing 2F176 trainer device (excluding the navigator station, night vision goggles functionality, and the Pre-Modification Inspection (PMI) of the existing 2F107-1 trainer). Includes: Motion Base Update: Hydraulic to electrical legs, adding brief/debrief capability, and incorporating software corrections. As of 9 NOV 18, this effort is in Source Selection.

ACQUISITION STRATEGY	PERIOD OF PERFORMANCE	MILESTONES
TSC III, LOT II Competitive	24 Months	<div>8 May 18</div> <div>19 Nov 18</div> <div>  RFP Release </div> <div>  Contract Award </div>
POINT OF CONTACT	FUNDING	CURRENT CONTRACT/ORIGINAL DEVELOPER/OEM (IF RECOMPETE)
Name: Brian Hicks Organization: NAWCTSD Phone: (407) 380-8085 Email: Brian.Hicks@navy.mil	\$7M	N/A





AV-8B Weapons System Trainer Baseline Configuration Update (BCU)

Description/Summary of Program Requirements

Implement a technological refresh to modernize obsolescent configuration items in the five 2F150F Weapons Systems Trainers (WST) located at MCAS Cherry Point and MCAS Yuma.

- This upgrade will target obsolescent hardware and software
- Upgrade to the existing Joint Brief De-brief Facilities (JBDF)
- Relocation of computer equipment will be required to reduce the noise levels in the IOS and JBDF rooms.
- No facility modifications are expected to be required.
- As of 9 NOV 18, this effort is in Source Selection.

ACQUISITION STRATEGY	PERIOD OF PERFORMANCE	MILESTONES
TSC III, LOT II Competitive	Delivery Period: Delivery of 1 st (upgraded) Device 22 Months after Contract Award	<div>4 May 18</div>  <div>RFP Release</div> <div>Nov 18</div>  <div>Contract Award</div>
POINT OF CONTACT	FUNDING	CURRENT CONTRACT/ORIGINAL DEVELOPER/OEM (IF RECOMPETE)
Name: CAPT Jason Lopez Organization: PMA-205 Phone: (301) 757-6944 Email: Jason.K.Lopez@navy.mil	\$40M	N/A





CMV-22 Flight Trainer Procurement

Description/Summary of Program Requirements

Procure and deliver (up to) four flight trainers to support US Navy CMV-22 Carrier Onboard Delivery (COD) Mission.

Navy CMV-22 Configuration uses the MV-22B Block C Baseline and adds CMV-22 ECP which includes: Aft/Fwd Sponson and Wing Tanks from CV-22 for extended range, public address, fuel jettison system, cargo bay and loading ramp lighting, and HF radio from CV-22 effort for BLOS communications.

Also Includes Provisioned items (initial spares), Technical data and information, Contractor Logistics Support.



ACQUISITION STRATEGY	PERIOD OF PERFORMANCE	MILESTONES	
Sole Source - OEM	5 years	24 May 18  RFP Release	Jun 2019  Contract Award
POINT OF CONTACT	FUNDING	CURRENT CONTRACT/ORIGINAL DEVELOPER/OEM (IF RECOMPETE)	
Name: Brian Hicks Organization: NAWCTSD Phone: (407) 380-8085 Email: Brian.Hicks@navy.mil	\$72M	Bell-Boeing	



USMC Aviation Distributed Virtual Training Environment (ADVTE)

Description/Summary of Program Requirements

Implement ADVTE at 1st and 4th Marine Aircraft Wing (MAW) Marine Aviation Training System Sites. Effort will also include improvements to existing 2nd and 3rd MAW ADVTE equipment and capability. Includes modernization of the currently fielded ADVTE equipment including Network Exercise Control Centers (NECC), and other “System-of-System” improvements to increase Virtual and Constructive training capability, improve trainer-to-trainer distributed mission training capability across USMC ATS training devices, and make improvements to increase stability of trainer operations across the network. Following finalization of the Acquisition Strategy, a determination will be made regarding conducting a pre-solicitation site visit

ACQUISITION STRATEGY	PERIOD OF PERFORMANCE	MILESTONES	
TBD	Estimated: 54 Months from Date of Contract	Mar 2019  RFP Release	Sep 2019  Contract Award
POINT OF CONTACT	FUNDING	CURRENT CONTRACT/ORIGINAL DEVELOPER/OEM (IF RECOMPETE)	
Name: CAPT Jason Lopez Organization: PMA-205 Phone: (301) 757-6944 Email: Jason.K.Lopez@navy.mil	\$42M	Veraxx Engineering Corp.	



UH-1Y/AH-1Z FTD Procurement and FTD/FFS Technical Refresh

Description/Summary of Program Requirements

- Procurement of two new Flight Training Devices (FTDs) AH-1Z Device 2F227 (S/N 5) and UH-1Y Device 2F226 (S/N 3) at Marine Corp Air Station (MCAS) Futenma
- Technical Refresh for the UH-1Y FTD 2F196B S/N 2, UH-1Y FFS 2F206 S/N 1, AH-1Z FTD 2F197 S/N 1, and AH-1Z FFS 2F215 S/N 1 located at the MCAS, Camp Pendleton, California (CA).
 - Addition and integration of Goggles
 - 2F226 S/N 1 replace existing visual system with a minimum Field of View of 300 x 60 degrees
- Projector replacement for the UH-1Y FTD 2F196B S/N 1 AND 2F197B S/N 2) at MCAS New River and the UH-1Y FTD 2F196B S/N 3 at MCAS Kaneohe Bay

ACQUISITION STRATEGY	PERIOD OF PERFORMANCE	MILESTONES
Full and Open Competitive	RFT dates: 2F196 – 2 nd Qtr FY20 2F197 – 3 rd Qtr FY20 2F206 - 1 st Qtr FY21 2F215 – 2 nd Qtr FY21	Released Aug 2018 RFP Release Contract Award
POINT OF CONTACT	FUNDING	CURRENT CONTRACT/ORIGINAL DEVELOPER/OEM (IF RECOMPETE)
Name: Brian Hicks Organization: NAWCTSD Phone: (407) 380-8085 Email: Brian.Hicks@navy.mil	\$16M	N/A

NAWCTSD



Aida Matta

Director, International Programs





International Programs Mission

Our Mission

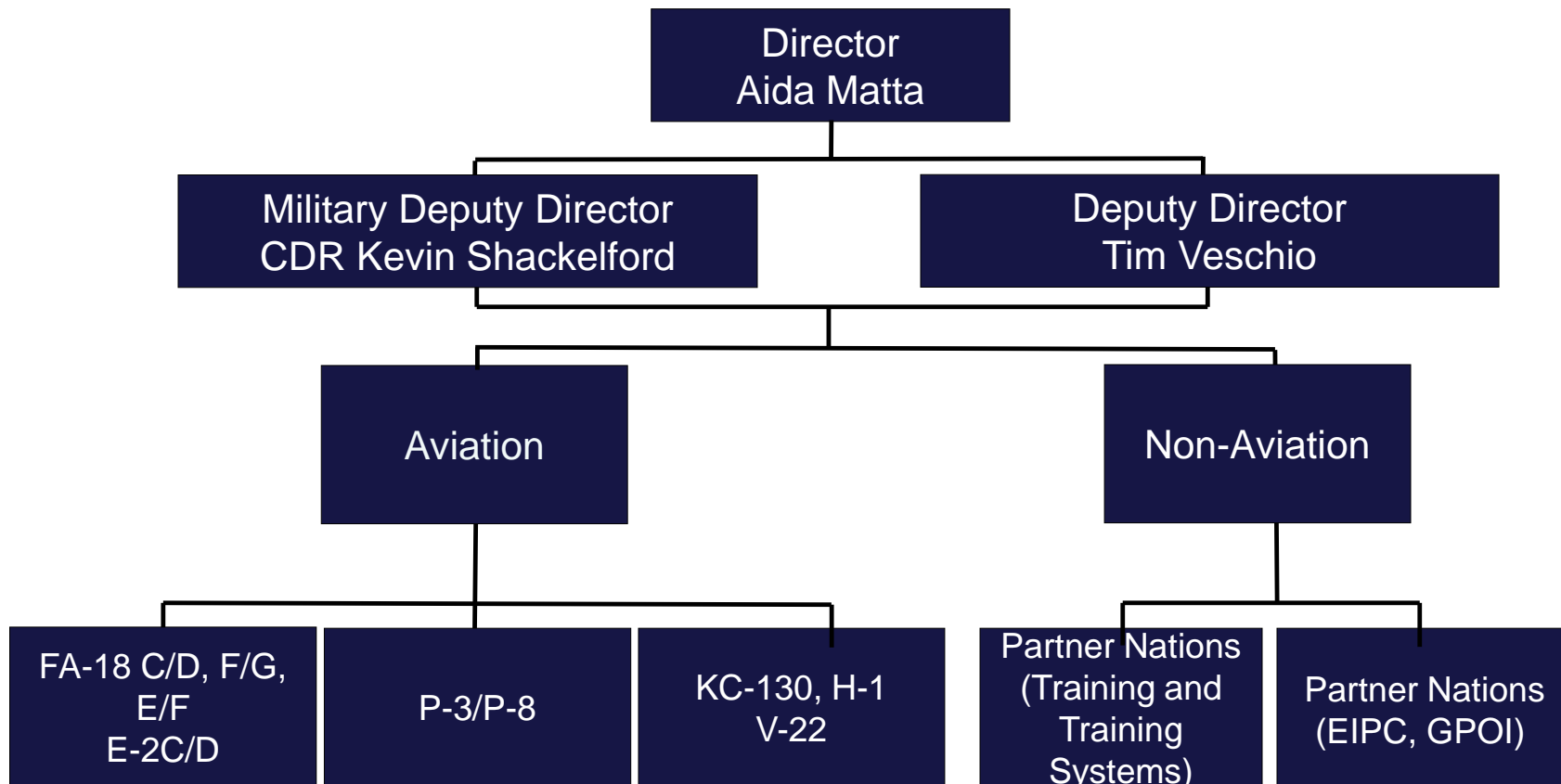
To advance international interoperability and coalition capability, NAWCTSD Program Directorate International (PDI) provides Foreign Military Sales acquisition and product support of training systems, while performing such other functions and tasks as directed by higher authority in support of United States Security Cooperation

Our Vision

To be the department of the Navy's provider of choice for international training systems and human performance solutions that enable and enhance the capabilities of our international partners thus building enduring global relationships while safeguarding the transfer of U.S. technology



International Programs Organization







France E-2C Tactics Trainer Replacement

Description/Summary of Program Requirements

The French Navy is in the process of upgrading their current Tactics Trainer due to obsolescence issues. Affected systems include the Instructor Operator Station (IOS), Radar Identification, Simulation Computer (SIMCOM), Interfacing Consoles, Computer Processor Interface/Unit (CP I/U) & Combat Information Center Interface / Unit (CIC I/U), Audio Communication System (ACS), Trainee Monitoring & Recording System (TMRS) and associated interfaces.



ACQUISITION STRATEGY	PERIOD OF PERFORMANCE	MILESTONES	
TSC III, Lot I Sole Source	2 years	Released  RFP Release	Sept 18  Contract Award
POINT OF CONTACT	FUNDING	CURRENT CONTRACT/ORIGINAL DEVELOPER/OEM (IF RECOMPETE)	
Name: Aida Matta Organization: PDI Phone: 407-381-8648 Email: aida.matta@navy.mil	\$15M	ComPro	



United Kingdom P-8A Training Systems

Description/Summary of Program Requirements

The Royal Air Force (RAF) is procuring Aircrew and Maintenance Training Systems as part of their Total Package Approach in support of the P-8 Aircraft procurement. Systems include two (2) Operational Flight Trainers, two (2) Weapons Tactics Trainers, one (1) 3 position Part Task Trainer, ten (10) Electronic Classrooms, two (2) Scenario Generation Stations (SGS), two (2) Virtual Maintenance Trainers, and one (1) Training System Support Center (TSSC).



ACQUISITION STRATEGY	PERIOD OF PERFORMANCE	MILESTONES
Sole Source	5 years	<div>Released</div> <div></div> <div>RFP Release</div> <div>2nd Qtr FY19</div> <div></div> <div>Contract Award</div>
POINT OF CONTACT	FUNDING	CURRENT CONTRACT/ORIGINAL DEVELOPER/OEM (IF RECOMPETE)
Name: Aida Matta Organization: PDI Phone: 407-381-8648 Email: aida.matta@navy.mil	TBD	Boeing



Norway P-8A Training Systems

Description/Summary of Program Requirements

Two (2) Electronic Classrooms (ECs) are to be procured in support of the Royal Norwegian Air Force (RNoAF) P-8 aircraft procurement. The Training Systems Program is currently on hold while RNoAF evaluates the exact training systems to procure. There has been a reduction in scope, and the Virtual Maintenance Trainer (VMT) has been removed. Program is on-hold until requirements are further defined.



ACQUISITION STRATEGY	PERIOD OF PERFORMANCE	MILESTONES	
Sole Source	4 years	TBD  RFP Release	TBD  Contract Award
POINT OF CONTACT	FUNDING	CURRENT CONTRACT/ORIGINAL DEVELOPER/OEM (IF RECOMPETE)	
Name: Aida Matta Organization: PDI Phone: 407-381-8648 Email: aida.matta@navy.mil	TBD	Boeing	



New Zealand P-8A Training Systems

Description/Summary of Program Requirements

One (1) Operational Flight Trainer, one (1) Weapons Tactics Trainer, three (3) Electronic Classrooms, one (1) Virtual Maintenance trainer, two (2) Debrief Stations, (1) Training System Support Center (TSSC), and (1) Maintenance Support Cabinet (MSC) have been offered to the Royal New Zealand Air Force (RNZAF) as part of their P-8 aircraft procurement Letter of Offer and Acceptance (LOA). The LOA is signed, potential amendment to add courseware.



ACQUISITION STRATEGY	PERIOD OF PERFORMANCE	MILESTONES	
Sole Source	5 years	Dec 2018  RFP Release	2nd Qtr FY20  Contract Award
POINT OF CONTACT	FUNDING	CURRENT CONTRACT/ORIGINAL DEVELOPER/OEM (IF RECOMPETE)	
Name: Aida Matta Organization: PDI Phone: 407-381-8648 Email: aida.matta@navy.mil	TBD	Boeing	



P-8A Training Systems – Future International Partners

Description/Summary of Program Requirements

The Royal Saudi Naval Forces (RSNF) has requested information for the acquisition of Aircrew and Maintenance Training Systems to support the purchase of the P-8 Platform for their country. Training Systems may include Operational Flight Trainer, Weapons Tactics Trainers, Part Task Trainers, Electronic Classrooms, Virtual Maintenance Trainers, and Training System Support Center (TSSC).

ACQUISITION STRATEGY	PERIOD OF PERFORMANCE	MILESTONES
Sole Source	5 years	<div>TBD</div> <div></div> <div>RFP Release</div> <div>TBD</div> <div></div> <div>Contract Award</div>
POINT OF CONTACT	FUNDING	CURRENT CONTRACT/ORIGINAL DEVELOPER/OEM (IF RECOMPETE)
Name: Aida Matta Organization: PDI Phone: 407-381-8648 Email: aida.matta@navy.mil	TBD	Boeing





Taiwan P-3 WST/OFT ECP

REVISED EFFORT

Description/Summary of Program Requirements

Weapons Systems Trainer (WST) Engineering Change Proposal (ECP) includes: The WST modification consist of updating the Tactical Mission Software (TMS) to version 6.1.4.2. Program on hold for further requirements review and clarification with the customer.



ACQUISITION STRATEGY	PERIOD OF PERFORMANCE	MILESTONES	
TBD	TBD	TBD  RFP Release	TBD  Contract Award
POINT OF CONTACT	FUNDING	CURRENT CONTRACT/ORIGINAL DEVELOPER/OEM (IF RECOMPETE)	
Name: Aida Matta Organization: PDI Phone: 407-381-8648 Email: aida.matta@navy.mil	TBD	CAE USA	



Pakistan AH-1Z International Pilot and Maintenance Training

Description/Summary of Program Requirements

Contractor provided Pilot and Maintenance training in support of AH-1Z. Estimating 14 Pilots and 36 Maintenance Personnel. Training will be conducted CONUS. The program is currently on hold.



ACQUISITION STRATEGY	PERIOD OF PERFORMANCE	MILESTONES	
Full and Open Competition	1 year	TBD  RFP Release	TBD  Contract Award
POINT OF CONTACT	FUNDING	CURRENT CONTRACT/ORIGINAL DEVELOPER/OEM (IF RECOMPETE)	
Name: Aida Matta Organization: PDI Phone: 407-381-8648 Email: aida.matta@navy.mil	TBD	TBD	



Global Peace Operations Initiative (GPOI)

Description/Summary of Program Requirements

Global Peace Operations Initiatives (GPOI) Program is a Dept of State (DoS) funded program using Foreign Military Financing (FMF) to assist with Build Partnership Capacity (BPC) for a variety of participants who support United Nations (UN) Peacekeeping Operations (PKO) world-wide. Requirements include assisting with site surveys to determine and validate requirements from the various foreign customers, procurement of training equipment (i.e. language labs, uniforms, personal protective equipment), and On-site installation and training support. The program is currently on-hold.



ACQUISITION STRATEGY	PERIOD OF PERFORMANCE	MILESTONES	
Single Award IDIQ Competitive (small business)	5 years	TBD  RFP Release	TBD  Contract Award
POINT OF CONTACT	FUNDING	CURRENT CONTRACT/ORIGINAL DEVELOPER/OEM (IF RECOMPETE)	
Name: Aida Matta Organization: PDI Phone: 407-381-8648 Email: aida.matta@navy.mil	\$4M	Loyal Source Govt Services	



Japanese Ground Self Defense Force (JGSDF) V-22 Training Systems

Description/Summary of Program Requirements

The JGSDF is planning the procurement of a Block C Half Wing Part Task Maintenance Trainer (HWPTT). This includes spares for the HWPTT and Containerized Flight Training Device.



ACQUISITION STRATEGY	PERIOD OF PERFORMANCE	MILESTONES
Contract Vehicle - BOA Sole Source	30 Months	<div>Released</div> <div>2nd Qtr FY19</div> <div>  </div> <div> RFP Release </div> <div>  </div> <div> Contract Award </div>
POINT OF CONTACT	FUNDING	CURRENT CONTRACT/ORIGINAL DEVELOPER/OEM (IF RECOMPETE)
Name: Aida Matta Organization: PDI Phone: 407-381-8648 Email: aida.matta@navy.mil	\$12M	Bell-Boeing



Saudi Arabia Multi-Mission Surface Combat (MMSC) Training System

Description/Summary of Program Requirements

Multi-Mission-Ship-Combatant is a variant of the US Littoral Combat Ship. Procurement of LCS type training systems to support Royal Saudi Naval Forces (RSNF) Train to Qualify / Train to Certify requirements. Training systems for this effort include the Immersive Virtual Ship Environment (IVSE)



ACQUISITION STRATEGY	PERIOD OF PERFORMANCE	MILESTONES	
STIGS	2 years RFT – 3 rd Qtr 21	2 nd Qtr FY19  RFP Release	3 rd Qtr FY19  Contract Award
POINT OF CONTACT	FUNDING	CURRENT CONTRACT/ORIGINAL DEVELOPER/OEM (IF RECOMPETE)	
Name: Aida Matta Organization: PDI Phone: 407-381-8648 Email: aida.matta@navy.mil	TBD		



Saudi Arabia Multi-Mission Surface Combat (MMSC) Training System

Description/Summary of Program Requirements

Multi-Mission-Ship-Combatant is a variant of the US Littoral Combat Ship. Procurement of LCS type training systems to support Royal Saudi Naval Forces (RSNF) Train to Qualify / Train to Certify requirements. Requirements for this effort include the Bridge Part Task Trainer (BPTT) and Virtual Ship Training System (VSTS).



ACQUISITION STRATEGY	PERIOD OF PERFORMANCE	MILESTONES	
TSC IV	2 years RFT – 3 rd Qtr 21	2 nd Qtr 19  RFP Release	3 rd Qtr FY19  Contract Award
POINT OF CONTACT	FUNDING	CURRENT CONTRACT/ORIGINAL DEVELOPER/OEM (IF RECOMPETE)	
Name: Aida Matta Organization: PDI Phone: 407-381-8648 Email: aida.matta@navy.mil	TBD		



Saudi Arabia Simulator Contractor Logistic Services (CLS)

Description/Summary of Program Requirements

Contractor Logistics Services (CLS) Contractor Instructor Support services for Non-aviation shore based training systems to include the Naval Team Tactical Trainer (NTTT), Fire Fighting Training Units (FFTU), Damage Control Training Units (DCTU), Ship Handling (Bridge) and Ship Engine room training systems as well Electronic Classrooms supporting RSNF training requirements. These training devices are located in multiple locations in Jeddah and Al-Jubail Saudi Arabia.



ACQUISITION STRATEGY	PERIOD OF PERFORMANCE	MILESTONES
Sole Source	LOA PoP – Feb 20 Contract PoP – Apr 19 PoP extension requested through May 2021. Pending new LOA.	Nov 2018  RFP Release Dec 2018  Contract Mod Award *Award additional Contract Mod (Contract Extension) – 2 nd Qtr FY20
POINT OF CONTACT	FUNDING	CURRENT CONTRACT/ORIGINAL DEVELOPER/OEM (IF RECOMPETE)
Name: Aida Matta Organization: PDI Phone: 407-381-8648 Email: aida.matta@navy.mil	TBD	KRATOS



Saudi Arabia Simulator Contractor Logistic Support (CLS)

Description/Summary of Program Requirements

The Royal Saudi Naval Forces (RSNF) desires procurement of Contractor Logistics Services (CLS) for services and instructional support to the Naval Team Tactical Trainer (NTTT), Fire Fighting Training Units (FFTU), Damage Control (DC) School houses, as well as new simulators. These training devices are located in multiple locations in Jeddah and Al-Jubail Saudi Arabia.



ACQUISITION STRATEGY	PERIOD OF PERFORMANCE	MILESTONES	
Full and Open Competition	TBD	2 nd Qtr FY20  RFP Release	2 nd Qtr FY21  Contract Award
POINT OF CONTACT	FUNDING	CURRENT CONTRACT/ORIGINAL DEVELOPER/OEM (IF RECOMPETE)	
Name: Aida Matta Organization: PDI Phone: 407-381-8648 Email: aida.matta@navy.mil	TBD	KRATOS	



Finland F/A-C/D Training Systems

Description/Summary of Program Requirements

The Finnish Air Force is adding an ECP to the current in process effort for the 27C(F) SCS WTSAT, DTT, and DBMOC Training Systems upgrade. The additional effort includes software upgrades, hardware/sparing, and Repair of Repairables (RoR). The work will be performed as a modification to the existing DO.

ACQUISITION STRATEGY	PERIOD OF PERFORMANCE	MILESTONES	
Sole Source	1 year	Nov 2018  RFP Release	Mar 2019  Contract Award
POINT OF CONTACT	FUNDING	CURRENT CONTRACT/ORIGINAL DEVELOPER/OEM (IF RECOMPETE)	
Name: Aida Matta Organization: PDI Phone: 407-381-8648 Email: aida.matta@navy.mil	3.0 M	Boeing	





Finland F/A-18E/F and Growler Training Systems

Description/Summary of Program Requirements

The Finnish Air Force is currently conducting a competition for their follow-on tactical jet fighter, with the F/A-18 E/F and Growler as part of that competition, to include possible procurement of various FA-18E/F and Growler training systems, to include Aircrew and Maintenance Trainers, Virtual Maintenance Training Systems and courseware with System Configuration Sets (SCS) H14A, H16A, and H18A software/hardware upgrades. A Request for Quote (RFQ) is currently being drafted as a response to the competition.

- RFQ – JAN 2020
- LOA – JAN 2021
- Delivery of Training Systems - 2025



ACQUISITION STRATEGY	PERIOD OF PERFORMANCE	MILESTONES	
TBD Sole Source	5 years	TBD  RFP Release	TBD  Contract Award
POINT OF CONTACT	FUNDING	CURRENT CONTRACT/ORIGINAL DEVELOPER/OEM (IF RECOMPETE)	
Name: Aida Matta Organization: PDI Phone: 407-381-8648 Email: aida.matta@navy.mil	TBD	Boeing	



Kuwait F/A-18E/F Training Systems

Description/Summary of Program Requirements

The Kuwait Air Force (KAF) is in the process of procuring FA-18E/F Super Hornet Training and Training Systems in a Block III configuration. This procurement includes Aircrew Training, Aircrew Courseware (CBT), Tactical Operational Flight Trainers (TOFTs) and Low Cost Trainers (LCT's).



ACQUISITION STRATEGY	PERIOD OF PERFORMANCE	MILESTONES	
Sole Source	5 years	31 Oct 2018  RFP Release	31 Dec 2018  Contract Award
POINT OF CONTACT	FUNDING	CURRENT CONTRACT/ORIGINAL DEVELOPER/OEM (IF RECOMPETE)	
Name: Aida Matta Organization: PDI Phone: 407-381-8648 Email: aida.matta@navy.mil	FMS Case KU-P-SBG Firm-Fixed Price	Boeing	



Australia F/A-18-F / EA-18G Training Systems

Description/Summary of Program Requirements

The Royal Australian Air Force is in the process of upgrading their existing FA-18F/EA-18G Australia Training Systems. Affected systems include Aircrew Trainers, Maintenance Trainers, Maintenance/Aircrew Training update for System Configuration Sets (SCS) H14A , H16A, and H18A software/hardware upgrades for the next 5 years.



ACQUISITION STRATEGY	PERIOD OF PERFORMANCE	MILESTONES	
IDIQ	5 years	Released  RFP Release	2 nd Qtr FY19  Contract Award
POINT OF CONTACT	FUNDING	CURRENT CONTRACT/ORIGINAL DEVELOPER/OEM (IF RECOMPETE)	
Name: Aida Matta Organization: PDI Phone: 407-381-8648 Email: aida.matta@navy.mil	\$93M	Boeing	



Australia F/A-18-F/EA-18G Aircrew Training System

Description/Summary of Program Requirements

The Royal Australian Air Force (RAAF) is in the process of upgrading their existing FA-18F/EA-18G Australia Training Systems. Affected systems include Aircrew Trainers Tactical Operational Flight Trainer (TOFT), System Configuration Sets (SCS) H14A software/hardware upgrade. Delivery Order from the IDIQ Contract.



ACQUISITION STRATEGY	PERIOD OF PERFORMANCE	MILESTONES	
IDIQ sole source	24 Months	Released  RFP Release	2 nd Qtr FY19  Contract Award
POINT OF CONTACT	FUNDING	CURRENT CONTRACT/ORIGINAL DEVELOPER/OEM (IF RECOMPETE)	
Name: Aida Matta Organization: PDI Phone: 407-381-8648 Email: aida.matta@navy.mil	\$15.3 M	Boeing	



Switzerland FA-18C/D Aircrew & Maintenance Training Systems

Description/Summary of Program Requirements

The Swiss Air Force is planning an upgrade to their FA-18C/D Aircrew & Maintenance Courseware to 27C configuration. In addition, it is planning to procure the Next Generation Threat System (NGTS) and Run Time Interface (RTI) upgrades to the existing FA-18C/D Swiss Tactical Operational Flight Trainer (TOFT).



ACQUISITION STRATEGY	PERIOD OF PERFORMANCE	MILESTONES	
Sole Source – SIMTECH Defense Services, LLC	2 years	TBD  RFP Release	TBD  Contract Award
POINT OF CONTACT	FUNDING	CURRENT CONTRACT/ORIGINAL DEVELOPER/OEM (IF RECOMPETE)	
Name: Aida Matta Organization: PDI Phone: 407-381-8648 Email: aida.matta@navy.mil	\$1.8M		



AEGIS Center for Service Combat System Training Services

Description/Summary of Program Requirements

AEGIS/Integrated Weapons System training and services for multiple foreign customers in support of the Center for Service Combat Systems (CSCS) Dahlgren Virginia, a division of NAVSEA.

ACQUISITION STRATEGY	PERIOD OF PERFORMANCE	MILESTONES	
Sole Source	5 years	2 nd Qtr FY19  RFP Release	3 rd Qtr FY19  Contract Award
POINT OF CONTACT	FUNDING	CURRENT CONTRACT/ORIGINAL DEVELOPER/OEM (IF RECOMPETE)	
Name: Aida Matta Organization: PDI Phone: 407-381-8648 Email: aida.matta@navy.mil	TBD	Lockheed Martin	

NAWCTSD

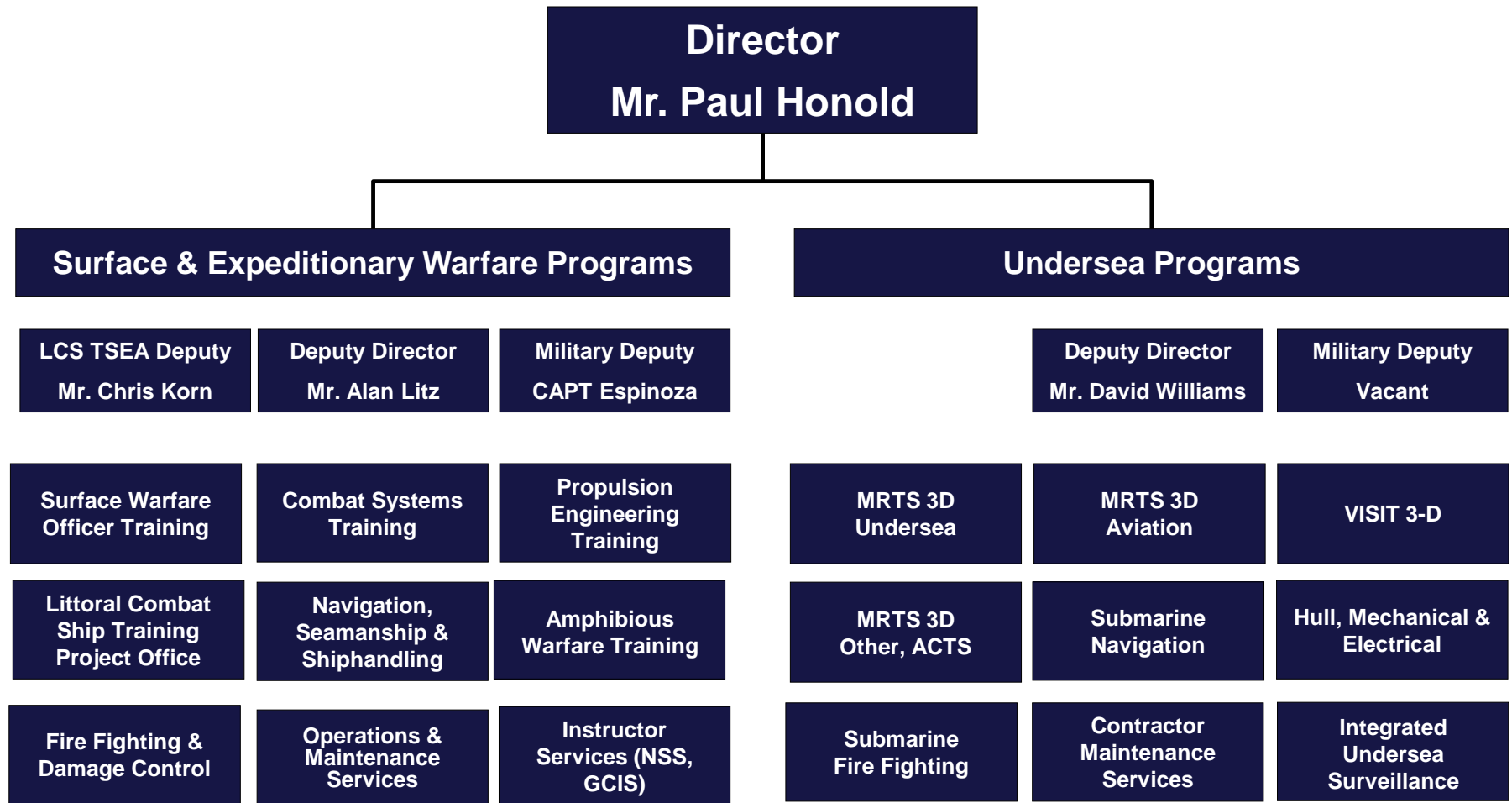


Paul Honold

Director, Surface and Undersea Warfare Programs



Program Directorate, Surface & Undersea Organization







Surface Training Immersive Gaming & Simulations (STIGS)

Description/Summary of Program Requirements

Indefinite Delivery/Indefinite Quantity Contract (ID/IQC) for fielding of new virtual system simulation products and interactive courseware as well as the continued lifecycle support of existing systems. Current devices include Virtual Maintenance Performance Aid – Navigation System Maintenance Trainer, Hull Mechanical & Electrical Training Devices, and Foreign Military Sales Device 14A12 Japan ASW Team Trainer and LCS Immersive Virtual Shipboard Environment (IVSE) Courseware.

ACQUISITION STRATEGY	PERIOD OF PERFORMANCE	MILESTONES
Open Market Competitive	5 Year Ordering Period	Jan 19  RFP Release Aug 19  Contract Award
POINT OF CONTACT	FUNDING	CURRENT CONTRACT/ORIGINAL DEVELOPER/OEM (IF RECOMPETE)
Name: Mr. Paul Honold Organization: PDS&U Phone: 407-380-4160 Email: paul.honold@navy.mil	\$99M Ceiling	N61340-14-D-0002 Alion Science & Technology Corp N61340-13-D-0001/0002/0003 Cubic Simulations

The information provided is for planning purposes and is subject to change without notice.





PORTS ID/IQ Contract

Description/Summary of Program Requirements

Single Award Indefinite Delivery/Indefinite Quantity Contract (ID/IQC) for award of multiple Delivery Orders (DO) through the period of performance for the support of the PC-based Open-architecture for Reconfigurable Training Systems (PORTS) trainers. This will be the follow-on contract vehicle to replace the existing PORTS ID/IQC and includes the Multi-Mission Team Trainers.

Scope will include simulation software development and modification, related instructional content development, hardware technical refresh, configuration management, Learning Management System integration, performance monitoring and evaluation, intelligent tutoring, and other actions as specified.



ACQUISITION STRATEGY	PERIOD OF PERFORMANCE	MILESTONES	
Sole Source	5 Year Ordering Period	2nd Qtr FY19  RFP Release	3rd Qtr FY19  Contract Award
POINT OF CONTACT	FUNDING	CURRENT CONTRACT/ORIGINAL DEVELOPER/OEM (IF RECOMPETE)	
Name: Mr. Paul Honold Organization: PDS&U Phone: 407-380-4160 Email: paul.honold@navy.mil	\$60M	N61340-11-D-0005. Northrop Grumman Information Systems	



Multi-Mission Tactical Trainer (MMTT)

Description/Summary of Program Requirements

PC-based Open-architecture for Reconfigurable Training Systems (PORTS) Multi-Mission Tactical Trainer (MMTT) Device 20F23 Training Equipment Change Requests (TECRs); Submarine Mine Warfare Development Command Training Equipment Change Requests; Target Motion Analysis app; and new trainer development and installation at Great Lakes and Electronics Technician "A" School



ACQUISITION STRATEGY	PERIOD OF PERFORMANCE	MILESTONES
Delivery Order	12-18 Months	<div>Jun 19</div> <div></div> <div>RFP Release</div> <div>Sep 19</div> <div></div> <div>Contract Award</div>
POINT OF CONTACT	FUNDING	CURRENT CONTRACT/ORIGINAL DEVELOPER/OEM (IF RECOMPETE)
Name: Mr. Paul Honold Organization: PDS&U Phone: 407-380-4160 Email: paul.honold@navy.mil	\$2.5M	N61340-11-D-0005. Northrop Grumman Information Systems



Aegis Ashore Team Trainer (AATT) Onsite Support Services

Description/Summary of Program Requirements

AATT Onsite Support Services contract to provide onsite operations and maintenance, perform cybersecurity functions, and perform reach back support for simulation software deficiency analysis, engineering support for simulation software correction, onsite simulation software correction installation and testing, and simulation software correction product delivery.

ACQUISITION STRATEGY	PERIOD OF PERFORMANCE	MILESTONES	
Sole Source	4 Years	Dec 2018  RFP Release	Mar 2019  Contract Award
POINT OF CONTACT	FUNDING	CURRENT CONTRACT/ORIGINAL DEVELOPER/OEM (IF RECOMPETE)	
Name: Mr. Paul Honold Organization: PDS&U Phone: 407-380-4160 Email: paul.honold@navy.mil	\$12.5M	Lockheed Martin Rotary & Mission Systems (OEM)	



The information provided is for planning purposes and is subject to change without notice.



Surface Navy Curriculum Modernization and Analysis IDIQ

Description/Summary of Program Requirements

Award of a Single Award Indefinite Delivery/Indefinite Quantity Contract (ID/IQC) for multiple Delivery Orders to create and modernize surface mission area curricula to include Combat Systems; Hull, Mechanical & Electrical (HM&E); Firefighting and Damage Control; Navigation, Seamanship & Shiphandling; Deck and Amphibious Warfare. Scope to include Curriculum/courseware new development, update and revision for instructor-led (AIM/CPM/LOM) and Computer Based Training courseware in accordance with Naval Education and Training Command (NETC) End-to-End (E2E) Process. Computer-Based Training (CBT)/Interactive Courseware (ICW) development, update, and revision in accordance with NETC E2E Process, and OPNAV/NETC Front End Analysis (FEA) products.

ACQUISITION STRATEGY	PERIOD OF PERFORMANCE	MILESTONES	
WOSB Set Aside Competitive	60 Month Ordering Period	Feb 2019  RFP Release	Jun 2019  Contract Award
POINT OF CONTACT	FUNDING	CURRENT CONTRACT/ORIGINAL DEVELOPER/OEM (IF RECOMPETE)	
Name: Mr. Paul Honold Organization: PDS&U Phone: 407-380-4160 Email: paul.honold@navy.mil	\$50M	N/A	



The information provided is for planning purposes and is subject to change without notice.



Surface and LCS Contractor Operation and Maintenance Services

Description/Summary of Program Requirements

Re-compete the Surface and LCS Operations and Maintenance Services contracts into a single contract for the Surface Programs Directorate. Performance-based contract to provide both on-site and on-call contractor operation and maintenance services in all major fleet concentration areas as well as remote locations. There are a total of 38 sites, including 4 overseas. Support includes all associated preventative maintenance and organizational and intermediate level corrective maintenance to support a 95% daily operational availability requirement.



ACQUISITION STRATEGY	PERIOD OF PERFORMANCE	MILESTONES	
FTSS IV Competitive	5 Years	Dec 2018  RFP Release	April 2019  Contract Award
POINT OF CONTACT	FUNDING	CURRENT CONTRACT/ORIGINAL DEVELOPER/OEM (IF RECOMPETE)	
Name: Mr. Paul Honold Organization: PDS&U Phone: 407-380-4160 Email: paul.honold@navy.mil	\$65M	Fidelity Technologies Corporation (Surface COMS) LB&B Associates (LCS COMS)	



Surface Fire Fighter and Damage Control Contractor Operation and Maintenance Services (COMS)

Description/Summary of Program Requirements

Re-compete the Operations and Maintenance contract for the Surface FF/DC COMS Program Directorate. Performance-based contract to provide operation and maintenance services in all major fleet concentration areas as well as remote locations. There are a total of 7 sites.

ACQUISITION STRATEGY	PERIOD OF PERFORMANCE	MILESTONES	
FTSS IV Competitive	5 Years	3rd Qtr FY19  RFP Release	1st Qtr FY20  Contract Award
POINT OF CONTACT	FUNDING	CURRENT CONTRACT/ORIGINAL DEVELOPER/OEM (IF RECOMPETE)	
Name: Mr. Paul Honold Organization: PDS&U Phone: 407-380-4160 Email: paul.honold@navy.mil	\$15M	Engineering Support Personnel Corporation (ESP)	



The information provided is for planning purposes and is subject to change without notice.



Global Contractor Instructor Services (GCIS)

Description/Summary of Program Requirements

Performance-based contract to provide instructor services to augment military instructors for engineering and DC related courses, provide curriculum updates and to serve as subject matter experts for various surface and expeditionary warfare training systems within the Surface Warfare Enterprise. This re-compete will address the requirements of Surface Officers School Command in all major fleet concentration areas. There are a total of 5 sites.

ACQUISITION STRATEGY	PERIOD OF PERFORMANCE	MILESTONES	
SDVOSB Competitive	5 Years	Oct 2018  RFP Release	Mar 2019  Contract Award
POINT OF CONTACT	FUNDING	CURRENT CONTRACT/ORIGINAL DEVELOPER/OEM (IF RECOMPETE)	
Name: Mr. Paul Honold Organization: PDS&U Phone: 407-380-4160 Email: paul.honold@navy.mil	\$25M	Quality Innovative Solutions, Inc.	



The information provided is for planning purposes and is subject to change without notice.



Device 19H6 Machinery Control Systems (MCS) Maintenance Training System Phase II Software Modifications

Description/Summary of Program Requirements

This Phase II follow-on effort completes the development of Device 19H6, delivering a full end-to-end DDG-51 CL and LHD-8 CL Machinery Control Systems (MCS) maintenance training system at Surface Warfare Officers School Unit (SWOSU) Great Lakes, IL.

ACQUISITION STRATEGY	PERIOD OF PERFORMANCE	MILESTONES	
Sole Source	24-27 Months	May 18  RFP Release	Aug 18  Contract Award
POINT OF CONTACT	FUNDING	CURRENT CONTRACT/ORIGINAL DEVELOPER/OEM (IF RECOMPETE)	
Name: Mr. Paul Honold Organization: PDS&U Phone: 407-380-4160 Email: paul.honold@navy.mil	\$4.3M	Alion Science & Technology Corp	



The information provided is for planning purposes and is subject to change without notice.



Ship to Shore Connector (SSC) Training Systems

Description/Summary of Program Requirements

Acquire SSC training solutions in support of PMS377 new craft deliveries to replace Landing Craft Air Cushioned vehicles. Training solutions are expected to be comprised of Instructor Lead Training, Electronic Classrooms, Virtual and Full Mission Trainers to support training of Co-Pilots, Flight Engineer, Loadmaster, Deck Engineers and Crew Advanced Qualification Training. Analysis of potential training solutions and options is in process.

ACQUISITION STRATEGY	PERIOD OF PERFORMANCE	MILESTONES	
TSC IV Competitive	3 years	2 nd Qtr FY19  RFP Release	4 th Qtr FY19  Contract Award
POINT OF CONTACT	FUNDING	CURRENT CONTRACT/ORIGINAL DEVELOPER/OEM (IF RECOMPETE)	
Name: Mr. Paul Honold Organization: PDS&U Phone: 407-380-4160 Email: paul.honold@navy.mil	TBD	N/A	



The information provided is for planning purposes and is subject to change without notice.



Littoral Combat Ship (LCS) Bridge Part Task Trainers (BPTT)

Description/Summary of Program Requirements

Procure, build, install, test and deliver five (5) new LCS BPTTs and upgrade/tech refresh Seven (7) existing BPTTs for SWOS Newport, LTF Mayport, & LTF San Diego BPTTs utilizing the VirtualShip (Vship®) product. Some design modifications will be included in the scope of work to capture architecture variations unique to the site location and integration of VMS 9.4.

ACQUISITION STRATEGY	PERIOD OF PERFORMANCE	MILESTONES	
Planned TSC IV SB or SDVOSB Set-aside under TSC IV Competitive	4 years (base devices and options over 3 years)	Dec 2018  RFP Release	May 2019  Contract Award
POINT OF CONTACT	FUNDING	CURRENT CONTRACT/ORIGINAL DEVELOPER/OEM (IF RECOMPETE)	
Name: Mr. Paul Honold Organization: PDS&U Phone: 407-380-4160 Email: paul.honold@navy.mil	\$10.6M	N61340-12-D-5105-0012 CSRA LLC	

The information provided is for planning purposes and is subject to change without notice.





Littoral Combat Ship (LCS) Virtual Ship Training System (VSTS) Virtual Reality Labs (VRL)

Description/Summary of Program Requirements

Procure additional VRLs, update existing VRLs, and other associated equipment for the VSTSs located in Mayport, FL and San Diego, CA.

This task is planned to be incorporated into a larger contract that focuses on new systems and technical refreshes of existing systems using COTS based hardware. Currently envisioned to include training systems across the Undersea, Surface, and Cross Warfare portfolio. Details on acquisition strategy, \$ value, and dates are currently being worked.

ACQUISITION STRATEGY	PERIOD OF PERFORMANCE	MILESTONES	
TBD (TSC IV or Commercial/Simplified Acquisition Procedures Competitive	TBD	4 th Qtr FY19  RFP Release	2 nd Qtr FY20  Contract Award
POINT OF CONTACT	FUNDING	CURRENT CONTRACT/ORIGINAL DEVELOPER/OEM (IF RECOMPETE)	
Name: Mr. Paul Honold Organization: PDS&U Phone: 407-380-4160 Email: paul.honold@navy.mil	\$8.5M	N61340-12-D-5209-0003 Triton Joint Venture (JV) LLC	

The information provided is for planning purposes and is subject to change without notice.

NAWCTSD



Paul Honold

Director, Surface & Undersea Programs





Advanced Computer-based Training Systems IDIQ

Description/Summary of Program Requirements

Provide computer models, applications, and other digital content for Multipurpose Reconfigurable Training System 3D® (MRTS 3D®), Virtual Interactive Shipboard Instructional Tour 3D™ (VISIT 3D™), and related trainers. Maintain middleware/programming interfaces, software development guidelines, and digital content libraries. Deliver classroom and laboratory equipment to Fleet training centers. Act as lead systems integrator for future application development by third parties.

Multipurpose Reconfigurable Training System 3D and MRTS 3D are registered trademarks of the U.S. Navy. Virtual Interactive Shipboard Instructional Tour 3D and VISIT 3D are trademarks of the U.S. Navy.

ACQUISITION STRATEGY	PERIOD OF PERFORMANCE	MILESTONES	
SBSA Competitive	5 Year	Nov 2018  RFP Release	3rd Qtr FY19  Contract Award
POINT OF CONTACT	FUNDING	CURRENT CONTRACT/ORIGINAL DEVELOPER/OEM (IF RECOMPETE)	
Name: Mr. Paul Honold Organization: PDS&U Phone: 407-380-4160 Email: paul.honold@navy.mil	~\$99M	N/A	

The information provided is for planning purposes and is subject to change without notice.





Advanced Computer-based Training Systems

Description/Summary of Program Requirements

Provide computer models, applications, and other digital content for Multipurpose Reconfigurable Training System 3D® (MRTS 3D®), Virtual Interactive Shipboard Instructional Tour 3D™ (VISIT 3D™), and related trainers using provided software development kits. Work with the ACTS IDIQ lead systems integrator for computer model and application development and testing.

Multipurpose Reconfigurable Training System 3D and MRTS 3D are registered trademarks of the U.S. Navy. Virtual Interactive Shipboard Instructional Tour 3D and VISIT 3D are trademarks of the U.S. Navy.

ACQUISITION STRATEGY	PERIOD OF PERFORMANCE	MILESTONES	
MAC Competitive	5 Year	4 th Qtr FY19  RFP Release	4 th Qtr FY20  Contract Award
POINT OF CONTACT	FUNDING	CURRENT CONTRACT/ORIGINAL DEVELOPER/OEM (IF RECOMPETE)	
Name: Mr. Paul Honold Organization: PDS&U Phone: 407-380-4160 Email: paul.honold@navy.mil	~\$200M	N/A	

The information provided is for planning purposes and is subject to change without notice.

NAWCTSD

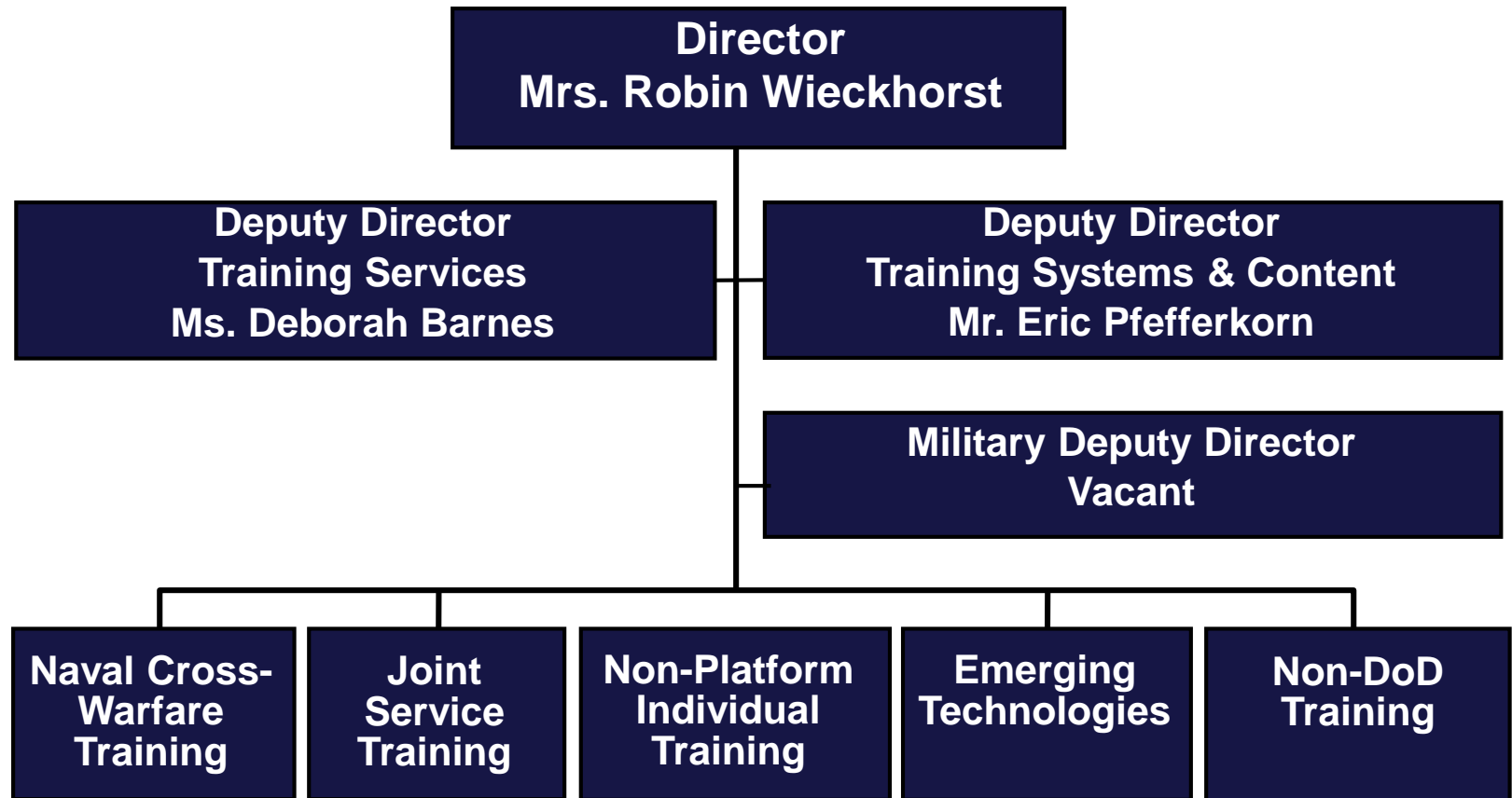


Robin Wieckhorst

Director, Cross-Warfare Programs



Cross-Warfare Programs Organization







Sailor 2025 RRL - Content Conversion Wave 1

Description/Summary of Program Requirements

NAWCTSD is responsible for accession level training content conversion in support of Ready Relevant Learning (RRL) for all Navy ratings. This acquisition is for the content conversion of the current content and media for the current delivery state for the Logistics Specialist (LS), Logistics Specialist - Submarine (LSS), and Sonar Technician - Submarine (STS) ratings. Special notes: The Government may exercise the option to include additional ratings as well as Train-The-Trainer (TTT) and Pilot training activities.



ACQUISITION STRATEGY	PERIOD OF PERFORMANCE	MILESTONES
TDPC (F/A II, Lot I) Competitive	2 Years	Released  RFP Release May 19  Contract Award
POINT OF CONTACT	FUNDING	CURRENT CONTRACT/ORIGINAL DEVELOPER/OEM (IF RECOMPETE)
Name: Mrs. Robin Wieckhorst Organization: PDX Phone: 407-380-4214 Email: robin.wieckhorst@navy.mil	\$90M	N/A



Cargo Offload Discharge System (COLDS)

Description/Summary of Program Requirements

Provides contractor operation, maintenance and instruction for Improved Navy Lighterage System (INLS) craft. The contractor provides classroom and at-sea, high risk instruction and maintenance for the INLS operational craft.



ACQUISITION STRATEGY	PERIOD OF PERFORMANCE	MILESTONES	
N/A Sole Source	5 Years	Released  RFP Release	Mar 19  Contract Award
POINT OF CONTACT	FUNDING	CURRENT CONTRACT/ORIGINAL DEVELOPER/OEM (IF RECOMPETE)	
Name: Mrs. Robin Wieckhorst Organization: PDX Phone: 407-380-4214 Email: robin.wieckhorst@navy.mil	\$23M	N61340-14-D-0001 Pacific Architects and Engineers (PAE)	



Live, Virtual, Constructive (LVC) Integrated Training Systems (ITS)

Description/Summary of Program Requirements

Design, development, integration, test, delivery, and sustainment support for LVC training systems, to include installation support at various locations. The development of new training systems and upgrades to existing training systems may include training for individual, team, and/or multi-team training requirements.



ACQUISITION STRATEGY	PERIOD OF PERFORMANCE	MILESTONES
Open Market Competitive	5 Years	Dec 18  RFP Release Mar 19  Contract Award
POINT OF CONTACT	FUNDING	CURRENT CONTRACT/ORIGINAL DEVELOPER/OEM (IF RECOMPETE)
Name: Mrs. Robin Wieckhorst Organization: PDX Phone: 407-380-4214 Email: robin.wieckhorst@navy.mil	\$50M	Alion



Training Content Contract (TCC) Multiple Award Contract (MAC)

Description/Summary of Program Requirements

Includes the full range of training content analysis, design, development, implementation, evaluation, and revision.



ACQUISITION STRATEGY	PERIOD OF PERFORMANCE	MILESTONES	
Open Market Competitive	5 Year base with one 2-yr option	2nd Qtr FY19  RFP Release	1st Qtr FY20  Contract Award
POINT OF CONTACT	FUNDING	CURRENT CONTRACT/ORIGINAL DEVELOPER/OEM (IF RECOMPETE)	
Name: Mrs. Robin Wieckhorst Organization: PDX Phone: 407-380-4214 Email: robin.wieckhorst@navy.mil	\$900M	Training Data Products Multiple Award Contract (TDPC)	



Command Aircraft Crew Training (CACT) C-20G Pilot

Description/Summary of Program Requirements

Labor, equipment, training facilities, supervision and other services necessary for training of aircrew personnel of the Navy's C-20G (a Navy configured Gulfstream IV aircraft) pilot training. This contract supports training for the Commander Naval Air Reserve Force (CNARF) and Marine Corps Base Hawaii Kaneohe Bay personnel.



ACQUISITION STRATEGY	PERIOD OF PERFORMANCE	MILESTONES	
Open Market Competitive	5 Years	Released  RFP Release	4th Qtr FY18  Contract Award
POINT OF CONTACT	FUNDING	CURRENT CONTRACT/ORIGINAL DEVELOPER/OEM (IF RECOMPETE)	
Name: Mrs. Robin Wieckhorst Organization: PDX Phone: 407-380-4214 Email: robin.wieckhorst@navy.mil	\$6M	Flight Training International (FTI) N61340-13-D-0007	



Command Aircraft Crew Training (CACT) UC-12

Description/Summary of Program Requirements

Labor, equipment, training facilities, supervision and other services necessary for training of aircrew personnel of the Navy's UC-12 (a Navy configured Raytheon/Beechcraft King Air BE-B200 and Navy UC-12 F/M Proline 21 (Navy configured Beechcraft King Air B200 Proline 21 and UC-12 W Navy configured Beechcraft King Air B350 Proline 21) pilot training. This contract supports training for numerous USN/USMC commands.



ACQUISITION STRATEGY	PERIOD OF PERFORMANCE	MILESTONES
Open Market Competitive	5 Years	Jan 19  RFP Release 3rd Qtr FY19  Contract Award
POINT OF CONTACT	FUNDING	CURRENT CONTRACT/ORIGINAL DEVELOPER/OEM (IF RECOMPETE)
Name: Mrs. Robin Wieckhorst Organization: PDX Phone: 407-380-4214 Email: robin.wieckhorst@navy.mil	\$14M	Flight Safety International (FSI) N61340-14-D-0006



Command Aircraft Crew Training (CACT) C-37A

Description/Summary of Program Requirements

Labor, equipment, training facilities, supervision and other services necessary for training of aircrew personnel of the Navy's C-37A (a Navy configured Gulfstream V aircraft) pilot training. This contract supports training for the Commander Naval Air Force Reserve (CNAFR) and Marine Corps Base Hawaii personnel.



ACQUISITION STRATEGY	PERIOD OF PERFORMANCE	MILESTONES	
Open Market Competitive	5 Years	Mar 19  RFP Release	4th Qtr FY19  Contract Award
POINT OF CONTACT	FUNDING	CURRENT CONTRACT/ORIGINAL DEVELOPER/OEM (IF RECOMPETE)	
Name: Mrs. Robin Wieckhorst Organization: PDX Phone: 407-380-4214 Email: robin.wieckhorst@navy.mil	\$3M	Flight Safety International (FSI) N61340-14-D-0005	



Command Aircraft Crew Training (CACT) C-37B

Description/Summary of Program Requirements

Labor, equipment, training facilities, supervision and other services necessary for training of aircrew personnel of the Navy's C-37A (a Navy configured Gulfstream V/550 aircraft) pilot training. This contract supports training for the Commander Naval Air Force Reserve (CNAFR) and Marine Corps Base Hawaii personnel.



ACQUISITION STRATEGY	PERIOD OF PERFORMANCE	MILESTONES	
Open Market Competitive	5 Years	3rd Qtr FY19  RFP Release	2nd Qtr FY20  Contract Award
POINT OF CONTACT	FUNDING	CURRENT CONTRACT/ORIGINAL DEVELOPER/OEM (IF RECOMPETE)	
Name: Mrs. Robin Wieckhorst Organization: PDX Phone: 407-380-4214 Email: robin.wieckhorst@navy.mil	\$7M	Flight Safety International (FSI) N61340-15-D-0005	



Command Aircraft Crew Training (CACT) C-26D

Description/Summary of Program Requirements

Labor, equipment, training facilities, supervision and other services necessary for training of aircrew personnel of the Navy's C-26D (a Navy configured Metroliner SA-227 aircraft) pilot training. This contract supports training for the Commander Naval Air Force, U.S. Atlantic and Pacific Fleets (CNAP and CNAL).



ACQUISITION STRATEGY	PERIOD OF PERFORMANCE	MILESTONES	
Open Market Competitive	5 Years	1st Qtr FY20  RFP Release	3rd Qtr FY20  Contract Award
POINT OF CONTACT	FUNDING	CURRENT CONTRACT/ORIGINAL DEVELOPER/OEM (IF RECOMPETE)	
Name: Mrs. Robin Wieckhorst Organization: PDX Phone: 407-380-4214 Email: robin.wieckhorst@navy.mil	\$3M	Flight Safety International (FSI) N61340-15-D-0007	



Command Aircraft Crew Training (CACT) UC-35

Description/Summary of Program Requirements

Labor, equipment, training facilities, supervision and other services necessary for training of aircrew personnel of the UC-35C (a Navy configured Cessna Citation V ULTRA/CE-500-560) and UC-35D (a Navy configured Cessna Citation V ENCORE/CE-500-560) pilot training. This contract supports training for various Commands.



ACQUISITION STRATEGY	PERIOD OF PERFORMANCE	MILESTONES	
Open Market Competitive	5 Years	1st Qtr FY20  RFP Release	4th Qtr FY20  Contract Award
POINT OF CONTACT	FUNDING	CURRENT CONTRACT/ORIGINAL DEVELOPER/OEM (IF RECOMPETE)	
Name: Mrs. Robin Wieckhorst Organization: PDX Phone: 407-380-4214 Email: robin.wieckhorst@navy.mil	\$7M	Flight Safety International (FSI) N61340-15-D-0009	



Command Aircraft Crew Training (CACT) C-40A Maintenance

Description/Summary of Program Requirements

Labor, equipment, training facilities, supervision and other services, necessary to provide “organizational” level maintenance training for the C-40A (a Navy configured Boeing 737-700C Increased Gross Weight [IGW] aircraft).



ACQUISITION STRATEGY	PERIOD OF PERFORMANCE	MILESTONES	
Open Market Competitive	5 Years	4th Qtr FY20  RFP Release	1st Qtr FY21  Contract Award
POINT OF CONTACT	FUNDING	CURRENT CONTRACT/ORIGINAL DEVELOPER/OEM (IF RECOMPETE)	
Name: Mrs. Robin Wieckhorst Organization: PDX Phone: 407-380-4214 Email: robin.wieckhorst@navy.mil	\$4.5M	Delta Airline	



Command Aircraft Crew Training (CACT) T-44C

Description/Summary of Program Requirements

Labor, equipment, supervision and other services, necessary to provide pilot training for the Navy T-44C ProLine 21(PL21) aircraft. The T-44C is a Navy configured Raytheon/Beechcraft King Air C-90 with a modified ProLine 21 avionics suite.



ACQUISITION STRATEGY	PERIOD OF PERFORMANCE	MILESTONES	
Open Market Competitive	5 Years	3rd Qtr FY20  RFP Release	4th Qtr FY20  Contract Award
POINT OF CONTACT	FUNDING	CURRENT CONTRACT/ORIGINAL DEVELOPER/OEM (IF RECOMPETE)	
Name: Mrs. Robin Wieckhorst Organization: PDX Phone: 407-380-4214 Email: robin.wieckhorst@navy.mil	\$25M	CAE USA	



Pilot and Aircrew Courseware R&M Strike Fighter/Electronic Warfare

Description/Summary of Program Requirements

Revision and Maintenance (R&M) of F/A-18, E/A-18G, EP-3, E-6B Fleet Replacement Squadron (FRS), and Weapons Schools, Pilot and Aircrew Training System courseware, located at Naval Air Station (NAS) Oceana, VA, NAS Lemoore, CA, NAS Whidbey Island, WA, and Tinker Air Force Base (AFB), OK.



ACQUISITION STRATEGY	PERIOD OF PERFORMANCE	MILESTONES	
TDPC (F/A III, Lot I) Competitive	3 Years	Released  RFP Release	3rd Qtr FY19  Contract Award
POINT OF CONTACT	FUNDING	CURRENT CONTRACT/ORIGINAL DEVELOPER/OEM (IF RECOMPETE)	
Name: Mrs. Robin Wieckhorst Organization: PDX Phone: 407-380-4214 Email: robin.wieckhorst@navy.mil	\$21M	A. Harold and Associates	



Pilot and Aircrew Courseware R&M Navy Helo

Description/Summary of Program Requirements

Revision and Maintenance (R&M) of MH-60S, MH60-R, and MQ-8 Fleet Replacement Squadron (FRS) Pilot and Aircrew Training programs located at NAS North Island, CA, NS Mayport FL and NS Norfolk VA.



ACQUISITION STRATEGY	PERIOD OF PERFORMANCE	MILESTONES	
TBD Competitive	5 Years	3rd Qtr FY19  RFP Release	2nd Qtr FY20  Contract Award
POINT OF CONTACT	FUNDING	CURRENT CONTRACT/ORIGINAL DEVELOPER/OEM (IF RECOMPETE)	
Name: Mrs. Robin Wieckhorst Organization: PDX Phone: 407-380-4214 Email: robin.wieckhorst@navy.mil	\$11M	Crew Training International, Inc. (CTI)	



Pilot and Aircrew Courseware R&M E-2 / C-2 / Landing Signal Officer

Description/Summary of Program Requirements

Revision and Maintenance (R&M) of E-2, C-2, and LSO Fleet Replacement Squadron (FRS) and Weapons School Pilot and Aircrew Training System courseware, located at Naval Air Station (NAS) Oceana, VA.



ACQUISITION STRATEGY	PERIOD OF PERFORMANCE	MILESTONES	
TBD Competitive	5 Years	3rd Qtr FY21  RFP Release	2nd Qtr FY22  Contract Award
POINT OF CONTACT	FUNDING	CURRENT CONTRACT/ORIGINAL DEVELOPER/OEM (IF RECOMPETE)	
Name: Mrs. Robin Wieckhorst Organization: PDX Phone: 407-380-4214 Email: robin.wieckhorst@navy.mil	\$4.5M	Crew Training International, Inc. (CTI)	



RESFOR COMS/CIS

Description/Summary of Program Requirements

Contractor Operation and Maintenance Services (COMS) on behalf of Commander, Naval Air Forces Reserves to support training devices and requirements for the Reserves at Joint Base Maguire/Dix/Lakehurst, NJ, NAS JRB Fort Worth, TX, NAS Key West, FL, NAS Fallon, NV, NS Norfolk, VA and NAS New Orleans, LA and Contractor Instructional Services (CIS) for F-16 at NAS Fallon, NV.



ACQUISITION STRATEGY	PERIOD OF PERFORMANCE	MILESTONES
SBSA Competitive	5 Years	Released  RFP Release Nov 19  Contract Award
POINT OF CONTACT	FUNDING	CURRENT CONTRACT/ORIGINAL DEVELOPER/OEM (IF RECOMPETE)
Name: Mrs. Robin Wieckhorst Organization: PDX Phone: 407-380-4214 Email: robin.wieckhorst@navy.mil	\$24M	FTSS Joint Venture N61340-13-C-6301



Naval Introductory Flight Evaluation (NIFE)

Description/Summary of Program Requirements

Chief of Naval Air Training Command (CNATRA) requires Contractor services, supplies and tasks for the operation and support of the Naval Introductory Flight Evaluation (NIFE) program. NIFE training will be conducted within the NAS Pensacola, FL and Annapolis, MD areas and is an introductory civilian flight training screening program for prospective student naval aviators.



ACQUISITION STRATEGY	PERIOD OF PERFORMANCE	MILESTONES
TBD Competitive	5 Years	Jan 19  RFP Release 3rd Qtr FY19  Contract Award
POINT OF CONTACT	FUNDING	CURRENT CONTRACT/ORIGINAL DEVELOPER/OEM (IF RECOMPETE)
Name: Mrs. Robin Wieckhorst Organization: PDX Phone: 407-380-4214 Email: robin.wieckhorst@navy.mil	TBD	N/A



Firefighter Training Structures and Props

Description/Summary of Program Requirements

Contractor Operation and Maintenance Services (COMS) on behalf of Commander, Naval Installations Command (CNIC), Center for Naval Air Technical Training (CNATT), and USMC installations to support firefighter trainer structures and props/training devices at various locations worldwide (USN and USMC bases).



ACQUISITION STRATEGY	PERIOD OF PERFORMANCE	MILESTONES	
SBSA Competitive	5 Years	Released  RFP Release	1st Qtr FY19  Contract Award
POINT OF CONTACT	FUNDING	CURRENT CONTRACT/ORIGINAL DEVELOPER/OEM (IF RECOMPETE)	
Name: Mrs. Robin Wieckhorst Organization: PDX Phone: 407-380-4214 Email: robin.wieckhorst@navy.mil	\$5M	Engineering Support Personnel (ESP) N61340-14-C-6101	



Navy Helo COMS/CIS

Description/Summary of Program Requirements

Contractor Operation and Maintenance Services (COMS) and Contractor Instructional Services (CIS) on behalf of Commander, Naval Air Forces Atlantic (CNAL) and Pacific (CNAP), and Center for Naval Air Technical Training (CNATT) to support H-60F/H/S/R, MQ-8B, MH-53E, VH-60, VH-3, VH-92, and V-22 training devices and requirements at NAS North Island, CA, NS Norfolk, VA, NS Mayport, FL, MCB Quantico, VA. Top Secret Facility Clearance required at proposal due date.



ACQUISITION STRATEGY	PERIOD OF PERFORMANCE	MILESTONES	
FTSS IV Lot I Competitive	5 Years	Released  RFP Release	Mar 19  Contract Award
POINT OF CONTACT	FUNDING	CURRENT CONTRACT/ORIGINAL DEVELOPER/OEM (IF RECOMPETE)	
Name: Mrs. Robin Wieckhorst Organization: PDX Phone: 407-380-4214 Email: robin.wieckhorst@navy.mil	\$85M	Cubic Global Defense N61340-14-C-5401	



Diversified Aircrew Readiness Training System (DARTS) and All-Sensor Advanced Analysis Training (AAAT) CIS

Description/Summary of Program Requirements

Contractor Instructional Services (CIS) on behalf of Commander, Naval Air Forces Atlantic (CNAL) and Pacific (CNAP) to support P-3C, EP-3E and P-8A training requirements at NAS Jacksonville, FL and NAS Whidbey Island, WA and to support H-60F/H/S/R training requirements at NAS Mayport, FL and NAS North Island, CA. Includes classroom and on-trainer instruction, operation, curriculum support, courseware development, revision and maintenance for sensor-related skills. Top Secret Facility Clearance required at proposal due date.



ACQUISITION STRATEGY	PERIOD OF PERFORMANCE	MILESTONES
FTSS Lot 1 Competitive	5 Years	Feb 19  RFP Release 4th Qtr FY19  Contract Award
POINT OF CONTACT	FUNDING	CURRENT CONTRACT/ORIGINAL DEVELOPER/OEM (IF RECOMPETE)
Name: Mrs. Robin Wieckhorst Organization: PDX Phone: 407-380-4214 Email: robin.wieckhorst@navy.mil	\$15M	FTSS Joint Venture N61339-10-D-2003/0003



E-6B COMS/CIS

Description/Summary of Program Requirements

Contractor Operation and Maintenance Services (COMS) and Contractor Instructional Services (CIS) on behalf of Commander, Naval Air Force, U.S. Pacific Fleet (CNAP) to support E-6B training devices and requirements at Tinker AFB, OK.



ACQUISITION STRATEGY	PERIOD OF PERFORMANCE	MILESTONES	
FTSS IV Lot I Competitive	5 Years	3rd Qtr FY19  RFP Release	1st Qtr FY20  Contract Award
POINT OF CONTACT	FUNDING	CURRENT CONTRACT/ORIGINAL DEVELOPER/OEM (IF RECOMPETE)	
Name: Mrs. Robin Wieckhorst Organization: PDX Phone: 407-380-4214 Email: robin.wieckhorst@navy.mil	\$20M	Fidelity Technologies, Inc. N61340-11-D-1005/0004	



E-2 COMS/CIS

Description/Summary of Program Requirements

Contractor Operation and Maintenance Services (COMS) and Contractor Instructional Services (CIS) on behalf of Commander, Naval Air Forces Atlantic (CNAL) and Commander, Naval Air Forces Pacific (CNAP) to support E-2C/D training requirements at NS Norfolk, VA and Point Mugu, CA.



ACQUISITION STRATEGY	PERIOD OF PERFORMANCE	MILESTONES	
FTSS IV Lot I Competitive	5 Years	3rd Qtr FY19  RFP Release	1st Qtr FY19  Contract Award
POINT OF CONTACT	FUNDING	CURRENT CONTRACT/ORIGINAL DEVELOPER/OEM (IF RECOMPETE)	
Name: Mrs. Robin Wieckhorst Organization: PDX Phone: 407-380-4214 Email: robin.wieckhorst@navy.mil	\$20M	Fidelity Technologies, Inc. N61340-11-D-1005/0005	



Naval Aviation Survival Training Program COMS

Description/Summary of Program Requirements

Contractor Operation and Maintenance Services (COMS) on behalf of Commander, Bureau of Medicine (BUMED) to support Naval Aviation Survival Training Program (NASTP) training devices and requirements at NAS Jacksonville, FL, NS Norfolk, VA and MCAS Cherry Point, NC.



ACQUISITION STRATEGY	PERIOD OF PERFORMANCE	MILESTONES	
SBSA Competitive	5 Years	4th Qtr FY19  RFP Release	2nd Qtr FY20  Contract Award
POINT OF CONTACT	FUNDING	CURRENT CONTRACT/ORIGINAL DEVELOPER/OEM (IF RECOMPETE)	
Name: Mrs. Robin Wieckhorst Organization: PDX Phone: 407-380-4214 Email: robin.wieckhorst@navy.mil	\$5M	Engineering Support Personnel (ESP) N61339-10-D-2002/0003	



USMC Aviation Training Systems COMS/CIS

Description/Summary of Program Requirements

Contractor Operation and Maintenance Services (COMS) and Contractor Instructional Services (CIS) on behalf of Commander, Naval Air Forces Atlantic (CNAL) and Pacific (CNAP), and Commander, Naval Air Technical Training (CNATT) to support USMC AV-8B, EA-6B, KC-130, MV-22, CH-53E, MAWTS, UH-1, and AH-1 training devices and requirements at MCAS Cherry Point, NC, MCAS New River, NC, MCAS Yuma, AZ, Camp Pendleton, CA, and MCAS Miramar, CA.



ACQUISITION STRATEGY	PERIOD OF PERFORMANCE	MILESTONES	
FTSS IV Lot I Competitive	5 Years	3rd Qtr FY20  RFP Release	1st Qtr FY21  Contract Award
POINT OF CONTACT	FUNDING	CURRENT CONTRACT/ORIGINAL DEVELOPER/OEM (IF RECOMPETE)	
Name: Mrs. Robin Wieckhorst Organization: PDX Phone: 407-380-4214 Email: robin.wieckhorst@navy.mil	\$80M	Cubic Global Defense N61340-11-D-1003/1005	



Fleet Readiness Center Southeast (FRCSE) Engineering Support Services (ESS)

Description/Summary of Program Requirements

Engineering services for Fleet aircraft and weapon systems and programs that include but are not limited to the following: P-3 (and its derivatives), P-8 (and its derivatives), F/A-18, E-6, EA-6B, ALE-47 SSA, T-6, T-34, T-44, T-45, TH-57, F-5, F-16, Triton (and its derivatives), Armament Aircraft Equipment and Aerial Refueling Stores, Consolidated Automated Support System (CASS), Electro-Optics, Electronic-Warfare, Foreign Military Sales, Metrology and the various engines, structures, components and support systems associated with these and other future assigned weapon systems. Services under the full range of engineering disciplines will be required to support these efforts.



ACQUISITION STRATEGY	PERIOD OF PERFORMANCE	MILESTONES	
SBSA Competitive	5 Years	Released  RFP Release	Jan 19  Contract Award
POINT OF CONTACT	FUNDING	CURRENT CONTRACT/ORIGINAL DEVELOPER/OEM (IF RECOMPETE)	
Name: Mrs. Robin Wieckhorst Organization: PDX Phone: 407-380-4214 Email: robin.wieckhorst@navy.mil	\$50M	N/A	



Fleet Readiness Center Southeast (FRCSE) Depot Level Maintenance (DLM)

Description/Summary of Program Requirements

Contractor support services for aircraft, aircraft engines and associated components and material undergoing DLM, involving the rework of existing aviation end items, systems, and components and manufacture of items and component parts otherwise not available. This is to include modernization, conversion, in-service repair, disassembly, and all other categories of aircraft DLM.



ACQUISITION STRATEGY	PERIOD OF PERFORMANCE	MILESTONES	
SBSA 8(a) Competitive	4 Years	Dec 18  RFP Release	Apr 19  Contract Award
POINT OF CONTACT	FUNDING	CURRENT CONTRACT/ORIGINAL DEVELOPER/OEM (IF RECOMPETE)	
Name: Mrs. Robin Wieckhorst Organization: PDX Phone: 407-380-4214 Email: robin.wieckhorst@navy.mil	\$111M	Tyonek Global Services	



Fleet Readiness Center Southeast (FRCSE) Production Support Services (PSS)

Description/Summary of Program Requirements

Production Support Services (PSS) in support of the Depot Level Maintenance effort at FRCSE and its supported areas which includes Production Control, Warehouse Specialist, Transportation, Supply Technician, Stock Clerk, and Tools and Parts Attendant (TPA) services.



ACQUISITION STRATEGY	PERIOD OF PERFORMANCE	MILESTONES	
SBSA Competitive	5 Years	4th Qtr FY19  RFP Release	3rd Qtr FY20  Contract Award
POINT OF CONTACT	FUNDING	CURRENT CONTRACT/ORIGINAL DEVELOPER/OEM (IF RECOMPETE)	
Name: Mrs. Robin Wieckhorst Organization: PDX Phone: 407-380-4214 Email: robin.wieckhorst@navy.mil	\$80M	ProLog	



F/A-18 Radar & Avionics Systems Repair

Description/Summary of Program Requirements

Expert-level Radio Frequency fault isolation, testing, troubleshooting and repair of F/A-18 radar, test-bench and associated avionics components via on-site personnel at FRC West NAS Lemoore, FRC Mid Atlantic Oceana, MCAS Miramar, and MCAS Beaufort.



ACQUISITION STRATEGY	PERIOD OF PERFORMANCE	MILESTONES	
N/A Sole Source	5 Years	Released  RFP Release	Dec 18  Contract Award
POINT OF CONTACT	FUNDING	CURRENT CONTRACT/ORIGINAL DEVELOPER/OEM (IF RECOMPETE)	
Name: Mrs. Robin Wieckhorst Organization: PDX Phone: 407-380-4214 Email: robin.wieckhorst@navy.mil	\$9M	Raytheon Technical Services Company LLC	



Internal Contractor Support Services (CSS)

Description/Summary of Program Requirements

Naval Air Warfare Center Training Systems Division (NAWCTSD) Competencies and Program Directorates require Contractor Support Services (CSS) to assist in the acquisition and management of Navy training systems. Required disciplines include engineering, instructional systems, program management, logistics, public affairs, and financial analysis. The CSS requirements are for temporary augmentation of the NAWCTSD workforce. The majority of the personnel are required to work onsite at NAWCTSD, Orlando, FL. The CSS are required throughout the acquisition life cycle, from concept refinement through operation and support.



ACQUISITION STRATEGY	PERIOD OF PERFORMANCE	MILESTONES
TBD Competitive	5 Years	Jan 19  RFP Release Jun 19  Contract Award
POINT OF CONTACT	FUNDING	CURRENT CONTRACT/ORIGINAL DEVELOPER/OEM (IF RECOMPETE)
Name: Mrs. Robin Wieckhorst Organization: PDX Phone: 407-380-4214 Email: robin.wieckhorst@navy.mil	\$100M	Zenetex N00178-10-D-6407/HT02



Contracted Maintenance Modifications Aircrew and Related Services (CMMARS) Indefinite Delivery Indefinite Quantity (IDIQ) Multiple Award Contract (MAC)

Description/Summary of Program Requirements

The CMMARS scope provides aviation platform-level CLS for contracted maintenance, modification, aircrew and related services necessary to meet platform requirements. This includes logistics functions and maintenance tasks required to keep US Government and its FMS customers' aircraft ready, available, and operating worldwide. CMMARS may be used for platforms at all phases of the acquisition life cycle and may be funded with various types of Government appropriations or FMS funding.

ACQUISITION STRATEGY	PERIOD OF PERFORMANCE	MILESTONES
Competitive Unrestricted	5 Year base with one 5-yr option	<div>July 18</div> <div></div> <div>RFP Release</div> <div>March 2019</div> <div></div> <div>Contract Award</div>
POINT OF CONTACT	FUNDING	CURRENT CONTRACT/ORIGINAL DEVELOPER/OEM (IF RECOMPETE)
Name: Danial Miller Organization: FASTER Team, 6.6E Phone: (301)757-4876 Email: danial.miller@navy.mil	\$12.6 Billion	New strategic sourcing contract vehicle.

The information provided is for planning purposes and is subject to change without notice.





mod Kits, aircraft Recovery, Augmentation, Components, Engines (KRACEn) Indefinite Delivery Indefinite Quantity (IDIQ) Multiple Award Contract (MAC)

Description/Summary of Program Requirements

Requirement: The KRACEn scope provides services for less than full aircraft maintenance and support worldwide to include mod kit build and installs, retrieval of downed aircraft, augmentation, component level work, and aircraft engines.

- Labor augmentation to support Organizational (O), Intermediate (I), and Depot (D) maintenance activities;
- Aircraft engine, landing gear, propeller, other components, and avionics maintenance, repair, overhaul, or rework;
- Install of modification kits to complete a technical directive;
- Emergency retrieval of aircraft on ground in support of an existing contract;
- On and off-site aircraft painting and corrosion control; and
- Support equipment maintenance, calibration, repair, overhaul, or rework.
- Sustainment supply support, small batch production and manufacturing for long lead and hard to obtain parts

ACQUISITION STRATEGY	PERIOD OF PERFORMANCE	MILESTONES
Four Pools: Augmentation (NAICS 336411) Engines (NAICS 336412) Components (NAICS 336413) A/C CLS (NAICS 448190) Small Business And Unrestrictive	5 Year base with one 5-yr option	Aug 2019  RFP Release Sept 2020  Contract Award
POINT OF CONTACT	FUNDING	CURRENT CONTRACT/ORIGINAL DEVELOPER/OEM (IF RECOMPETE)
Name: Victoria Butler Organization: FASTER Team, 6.6E Phone: (301)757-0269 Email: Victoria.butler@navy.mil	\$5.0 Billion	New strategic sourcing contract vehicle.

The information provided is for planning purposes and is subject to change without notice.