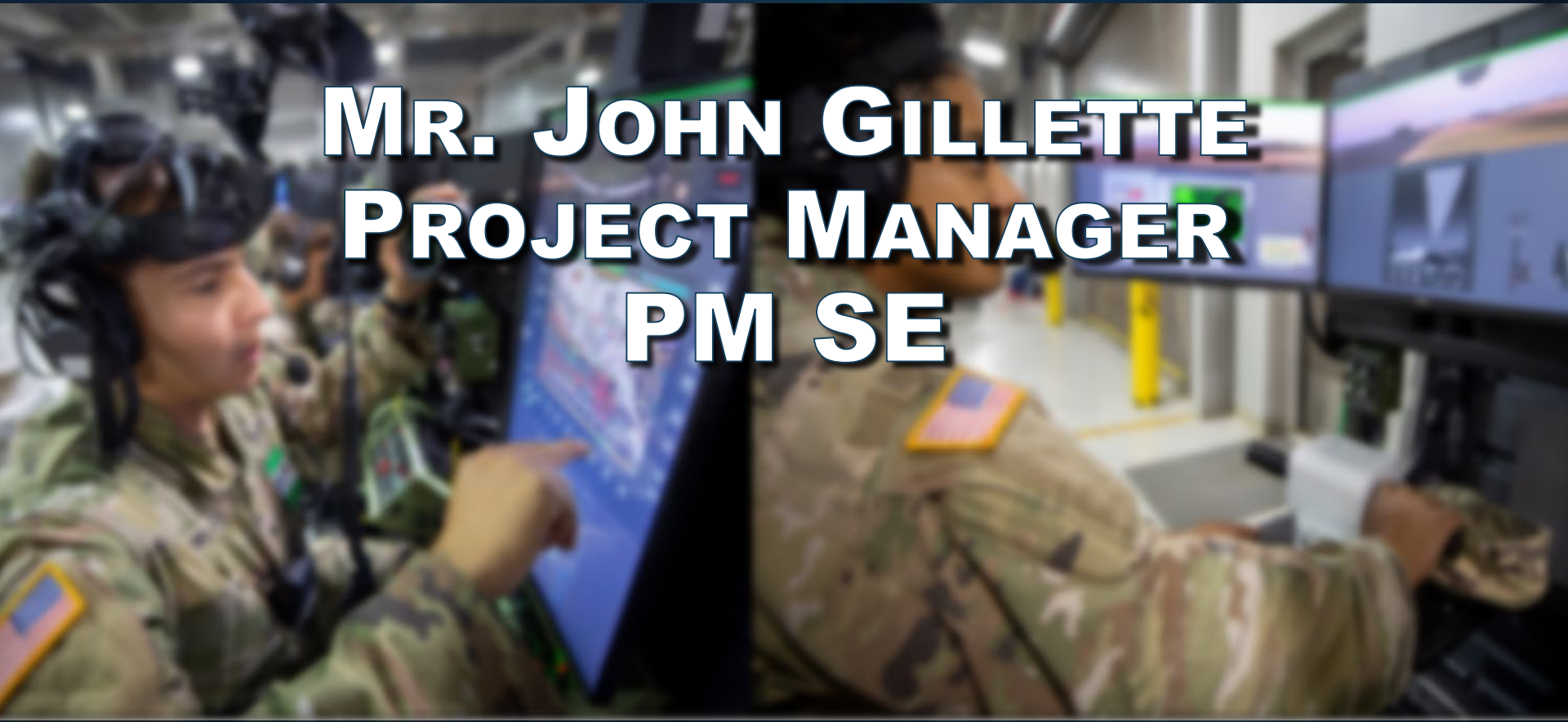

Mr. John Gillette
Project Manager
PM SE

Opportunities Update

Organization	Program	RFP/S Release	Award Date
PD NGC	One Semi Automated Force (OneSAF)	3QFY24	3QFY25
PD NGC	Next Generation Constructive Acceleration	3QFY25	4QFY25
PdM CSE	Training Simulation Software & Training Management Tool (TSS/TMT)	4QFY25	4QFY26
PdM SWS	Reconfigurable Virtual Collective Trainer (RVCT)	2QFY26	2QFY27

Contract Opportunity

One Semi-Automated Forces (OneSAF)

Constructive simulation that models platforms, systems, and U.S. Army doctrine at the Brigade and Below levels.

- Government Off-the-Shelf software
- Uses official U.S. Army data for unit composition
- Physics-based, entity modeling with validated data
- OneSAF supports the six Modeling and Simulation Communities, including 200+ users (CONUS and OCONUS), and Foreign Military Sales expansion with its annual software releases.
- Cloud-enabled software (accessible remotely anywhere/anytime)
- Bi-directional stimulation/simulation of Mission Command (MC) systems
- Enhanced cyber effects on MC messages
- Enhanced Chemical, Biological, Radiological, Nuclear (CBRN) modeling
- Runs on multiple hardware platforms (mobile/tablet/PC/Server/Virtual)

ACQUISITION STRATEGY

- Competitive: Small Business Set Aside
- Contract Type: Single Award IDIQ (Cost Plus Fixed Fee, Firm Fixed Price and Cost provisions)

[Pre-Decisional]

CURRENT CONTRACT/ORIGINAL DEVELOPER/OEM (IF RECOMPETE)

- Riptide Software, Inc. (owned by Phoenix Defense, Inc.)

PERIOD OF PERFORMANCE

- Six (6) Years
  - 1-Base Year: 3QFY25 -3QFY26
  - Plus five (5) 1-Year Options

[Pre-Decisional]

FUNDING

- Mission – RDTE, OMA
- Estimated Value: $127M

MILESTONES

4QFY23	3QFY24	1QFY25	3QFY25
▲	▲	▲	△
Draft RFP	RFP Released	RFP Closed	Contract Award

POINTS OF CONTACT

Office Phone:
(407) 384-3601

General Info Email:
usarmy.orlando.peo-stri.list.pm-se-operations-team@army.mil

Contract Opportunity

Next Generation Constructive (NGC) Acceleration

The Army's Synthetic Training Environment (STE) Next Generation Constructive (NGC) is the future of constructive training for Corps level capability. NGC will enable the Army to close command staff training gaps against near-peer threats within a Multi-Domain Operations (MDO) environment scaled through the Army Service Component Command (ASCC) level. This seamless delivery of NGC is built off the STE Software (SW) foundation to achieve Army training readiness needs.

- Multi Award "Best of Breed" vendor OTA
- Potential Investment Opportunities:
  - Maneuver and Fires
  - Intelligence
  - Sustainment/Logistics
  - Multi Domain Operations : (Cyber, EW, Space)

ACQUISITION STRATEGY

- Competitive
- Contract Type: Other Transaction Authority

CURRENT CONTRACT/ORIGINAL DEVELOPER/OEM (IF RECOMPETE)

- N/A

PERIOD OF PERFORMANCE

- 1-Year Base
- Options TBD

FUNDING

- Mission: RDTE
- Estimated Value: $50M to $100M

MILESTONES

3QFY25	3QFY25	4QFY25
Industry Day	RFS Release	Award

POINTS OF CONTACT

Office Phone:
(407) 384-3601

General Info Email:
usarmy.orlando.peo-stri.list.pm-se-operations-team@army.mil

Contract Opportunity

Training Simulation Software / Training Management Tool (TSS/TMT)

Provides the capability to conduct multi-echelon Combined Arms Maneuver Training in support of Multi-Domain Operations in a Complex Operational Environment at the point-of-need from Squad through Brigade. This contract will address hardware/software Development, Production, Procurement, Fielding, and Sustainment.

- Modular Open System Approach. Soldier Centric
- Distributed Event Streaming Platform
- Web Services & Data Serialization
- Game and browser 3D Rendering
- Augmented and Virtual Reality
- CGF Behavior Service
- Micro services Architecture
- Continuous Integration / Continuous Deployment (CI/CD)

ACQUISITION STRATEGY

- Competitive
- Contract Type: Other Transaction Authority (OTA)

[Pre-Decisional]

CURRENT CONTRACT/ORIGINAL DEVELOPER/OEM (IF RECOMPETE)

- Cole Engineering Services, Incorporated (CESI)
- Other Transaction Authority (OTA)

PERIOD OF PERFORMANCE

- Base Year: 4QFY26
- 1-Year Base plus four 1-Year Options

[Pre-Decisional]

FUNDING

- Mission – RDTE, OMA
- Estimated Value: $250M+

MILESTONES

4QFY25	4QFY26
RFS	Award

POINTS OF CONTACT

Office Phone:
(407) 384-3601

General Info Email:
usarmy.orlando.peo-stri.list.pm-se-operations-team@army.mil

Contract Opportunity

Reconfigurable Virtual Collective Trainer (RVCT)

The Reconfigurable Virtual Collective Trainer (RVCT) includes aviation (RVCT-A) and ground (RVCT-G) maneuver platforms, and dismounted Soldier sets in support of Multi-Domain Operations in a Complex Operational Environment at the point-of-need. The RVCT provides the interface to the Synthetic Training Environment (STE) with minimum hardware necessary to represent form, fit, and function to enable execution of mission rehearsal, gunnery, and collective maneuver training. This contract will address hardware/software Development, Production, Platform Concurrency, Procurement, Fielding, and Sustainment.

- Modular Open System Approach. Soldier Centric
- Concurrency & Interoperability with STE-SW, future Next Generation Constructive (NGC), Live Training Environment and all future STE and operational capabilities.
- Semi-immersive training environment

ACQUISITION STRATEGY

- Competitive: Full and Open
- Contract Type: ID/IQ (Firm Fixed Price and Cost-Plus Fixed Fee)

[Pre-Decisional]

CURRENT CONTRACT/ORIGINAL DEVELOPER/OEM (IF RECOMPETE)

- Cole Engineering Services, Incorporated (CESI)
- Other Transaction Authority (OTA)

PERIOD OF PERFORMANCE

- Base Year 2QFY27
- 6 Year Base plus options

[Pre-Decisional]

FUNDING

- Mission – RDTE, OMA, OPA
- Estimated Value: ~1.12B

MILESTONES

1QFY26	2QFY26	2QFY27
Draft RFP	RFP/S	Contract Award

POINTS OF CONTACT

Office Phone:
(407) 384-3601

General Info Email:
usarmy.orlando.peo-stri.list.pm-se-operations-team@army.mil

Mr. Michael Willoughby
Project Lead
PL TSO

Opportunities Update

Organization	Program	RFP Release	Award Date
PL TSO	Joint Modernization Command (JMC) Strategic Planning Exercise Support Services	2QFY25	3QFY25
PL TSO	Artillery and Chemical Training (ACT)	3QFY26	2QFY27

Note: All Dates are Tentative

Contract Opportunity

United States Army Joint Modernization Command (JMC) Strategic Planning Exercise Support Services

The JMC contractor will provide strategic expert analysis, planning and assessments for exercise support to enhance the execution of future Joint Warfighting Assessment and Scalable Assessments and Experiments exercises. The Contractor shall provide exercise support to the Army and partner nations to ensure the effectiveness of training readiness of current and future operations.

The Contractor shall conduct mission-based requirements analysis and support the USA JMC Operations Office to recommend planning guidance for executing the USAJMC mission, vision, and intent at the brigade-level for each semiannual LFE and SAE.

ACQUISITION STRATEGY

- Award Task Order (TO) under the Enterprise Training Services Contract (ETSC) IDIQ Contract vehicle
- Contracting Agency: ACC-Orlando
- Contract Type: Competitive, Multiple Award, IDIQ

CURRENT CONTRACT/ORIGINAL DEVELOPER/OEM (IF RECOMPETE)

- Task Order under ETSC awarded 02/17/2022 by ACC-Orlando to Pulau Corporation
- Contract number: W900KK-18-D-0026, TO: W900KK19F0020

PERIOD OF PERFORMANCE

- 1 Base Year plus 1 Option Year

FUNDING

- Customer
- Estimated Value: $3.6M

MILESTONES

2QFY25 — RFP

3QFY25 — Award

POINTS OF CONTACT

PL TSO Email: usarmy.orlando.peo-stri.list.tso-operations-team@army.mil

Contract Opportunity

Artillery and Chemical Training (ACT)

The Artillery and Chemical Training (ACT) contract is a small business effort providing worldwide Life Cycle Contractor Support (LCCS) for Air Defense, Field Artillery and Chemical training systems.

The ACT executes the AR 350-38 directed TADSS maintenance program.

ACQUISITION STRATEGY

- Acquisition Strategy: TBD
- Contracting Agency: ACC-Orlando
- Contract Type: TBD
- 8a Small Business

CURRENT CONTRACT/ORIGINAL DEVELOPER/OEM (IF RECOMPETE)

- Incumbent: Ahtna
- Current Contract Type: 8a SB, LPTA
- CLIN Structure: Mixed FFP/Cost type.

PERIOD OF PERFORMANCE

- 1-Year Base plus four 1-Year Options

FUNDING

- Mission – WCLS and customer
- Estimated Value: $14.3M (5-years)

MILESTONES

3QFY25	3QFY26	2QFY27
Industry Day	RFP Release	Award

POINTS OF CONTACT

Email: usarmy.orlando.peo-stri.list.tso-operations-team@army.mil

COL Natashia L. Coleman
Project Manager
Cyber, Test, and Training

Opportunities Update

Organization	Program	RFP Release	Award Date
PdM CRT	PCTE CIC #5	3QFY25 (RFS)	2QFY26
PdM CRT	PCTE Market Research	2QFY25 (RFS)	4QFY25
DIR IMO	TRMC T&E S&T	3QFY25 (RFIs)	Various
PdM FTS	SOF TEAMS IV	In Source Selection	Award projected 2QFY25

Note: All Dates are Tentative

Contract Opportunity

PdM CRT Topic: Persistent Cyber Training Environment (PCTE) Cyber Innovation Challenge (CIC) #5

Objective

- Decrease **Time** to Produce and Present Training
- Increase Training **Quality**

Problem Statement

New requirements are being introduced by USCYBERCOM for the CIC5 effort identifying the need for Artificial Intelligence (AI) enabled cyber capability that can emulate the training environment.

Vision

Provide a highly advanced PCTE platform that enhances the user experience while minimizing the need for direct human involvement. By incorporating human-centric tasks, the platform could leverage advanced technologies such as advanced user emulation, automated help desk functions, user document creation, and resource utilization prediction to create a seamless experience. This will lead to a more efficient, user-friendly platform that enhances productivity, while reducing the workload on human operators.

ACQUISITION STRATEGY

- PdM CRT in support of the PCTE is pursuing CIC #5 for FY26 award
- We are seeking to enhance and address PCTE training platform needs through a continued multi-vendor best-of-breed integrated capability
- Capability gaps are currently being assessed by USCYBERCOM and the program office

CURRENT CONTRACT/ORIGINAL DEVELOPER/OEM (IF RECOMPETE)

- Current contract does not exist. Future contract will be an OTA with industry
- Initial RFS will include paper submission of Artificial Intelligence (AI) Concept of Operations, Technical Data Package, System Architecture.

PERIOD OF PERFORMANCE

- Begins in FY26. 1 year base; 4 option years
- Potential follow-on production OTA

FUNDING

- Currently being assessed by PM

MILESTONES

26 MAR 25	3QFY25	2QFY26
Industry Day	RFS	Estimated Award

POINTS OF CONTACT

Office Phone:
407-384-5252

General Info Email:
usarmy.orlando.peo-stri.list.pm-ct2@army.mil

Contract Opportunity

PdM CRT Topic: Persistent Cyber Training Environment (PCTE) Capability Market Research

Objective

- Decrease **Time** to Produce and Present Training
- Increase Training **Quality**
- Affordable Scalable Solutions

Market Research

PdM CRT is currently conducting market research of cyber range development software application capabilities. This Software Product must meet minimum integration with existing PCTE platform to support individual and collective training. Additional technical features include cyber-security, user friendliness, hypervisor-agnostic, Technical Architecture (support for virtualization servers, a control plane for management and event planes for cyber training sessions, and experiments), Cloud compliant and licensing cost. Industry is invited to provide software product capability description, product literature and technical data sheets to support the initial phase of market research.

ACQUISITION STRATEGY

- We are conducting market research to enhance and address PCTE training platform needs and affordability concerns through a continued multi-vendor integrated capability

CURRENT CONTRACT/ORIGINAL DEVELOPER/OEM (IF RECOMPETE)

- Future contract will be an OTA with industry

PERIOD OF PERFORMANCE

- TBD

FUNDING

- Currently being assessed by PM

MILESTONES

2QFY25 — RFS

4QFY25 — Estimated Award

POINTS OF CONTACT

Office Phone:
407-384-5252

General Info Email:
usarmy.orlando.peo-stri.list.pm-ct2@army.mil

Contract Opportunity

DIR IMO Topic: Test Resource Management Center (TRMC) Test & Evaluation (T&E) Science & Technology (S&T) Program

T&E/S&T Program sponsors projects with Technology Readiness Levels (TRLs) 3-6.
The T&E/S&T Program will accept a high degree of technical risk to fund innovations that could result in high-payoff technological advancements. The T&E/S&T Program will consider novel, unproven solutions that are deemed too risky to be adopted in current DoD T&E approaches.

New Test Technology Focus Areas:

- High Speed Systems Test (6 topics)
- Directed Energy Test (5 topics)
- Autonomy and Artificial Intelligence Test (3 topics)
- Spectrum Efficiency Test (1 topic)
- Nuclear Environments Test (2 topics)
- Advanced Instrumentation Systems Technology (2 topics)
- Cyber Test Technology (1 topic)

ACQUISITION STRATEGY

- Comprehensive suite of contracting tools to invent new test technology
- Army, Navy, Air Force, Marine & Space Force
- Broad Agency Announcement (BAA)
- T&E OTA Consortium (TReX II)
- Competition: Full and Open

CURRENT CONTRACT/ORIGINAL DEVELOPER/OEM (IF RECOMPETE)

- Multiple C-Type, SA IDIQ, OTAs and SBIR Ph III awards
- Multiple developers, including academia and government agencies

PERIOD OF PERFORMANCE

•TReX II OTA In-Cycle, FY25 In-cycle Request for solution to be released mid-January 2025
•24 New Topics

FUNDING

- Funding profile currently under development

MILESTONES

13-15 NOV 24 — Industry Day

2QFY25 — Requests for Solutions

POINTS OF CONTACT

Office Phone:
407-384-5252

General Info Email:
usarmy.orlando.peo-stri.list.pm-ct2@army.mil

Contract Opportunity

PdM FTS Topic: Special Operations Forces Training, Engineering, and Maintenance Support IV (SOF TEAMS IV)

SOF TEAMS IV

- Supports the 160th Special Operations Aviation Regiment (SOAR) located at Ft. Campbell, KY.
- SOF TEAMS IV provides maintenance and support for the 160th SOAR training operations to the Combat Mission Simulators (MH-47G, MH-60M, A/MH-6) and related Training Aids, Devices, Simulators and Simulations (TADSS).
- Tasks include scheduled and unscheduled maintenance, repair, supply support, transportation, hardware/software engineering support, site operations support, and operational support of training equipment.
- Operations and maintenance tasks will employ a mix of firm-fixed price and cost-plus-fixed-fee CLINS for the base year with four one-year options.
- Contract will have the scope to support 160th SOAR(A) at CONUS locations other than Ft. Campbell, KY (if required).

ACQUISITION STRATEGY

- Full and Open Competition
- Single-award C-Type contract, managed by PdM FTS
- CLINs consisting of Firm–Fixed Price (FFP) and Cost Plus Fixed Fee (CPFF)

CURRENT CONTRACT/ORIGINAL DEVELOPER/OEM (IF RECOMPETE)

- Current Contract : on a one-year SOCOM Contract (SOFETOPS) to avoid gap in service
- Prime Contractor: CACI International Inc
- SAM.gov new RFP #: W900KK24RA002
- In Source Selection

PERIOD OF PERFORMANCE

- Period of Performance (PoP): One (1) year base plus four (4) one-year options

FUNDING

- MFP-11 (USSOCOM) Direct Mission Funding (O&M)

MILESTONES

28 AUG 24	13 NOV 24	2QFY25
Industry Day Ft Campbell, KY	RFP	Award

POINTS OF CONTACT

Office Phone:
407-384-5252

General Info Email:
usarmy.orlando.peo-stri.list.pm-ct2@army.mil

COL Thomas R. Monaghan Jr.
Project Manager
PM TRADE

Opportunities Update

Organization	Program	RFP/S Release	Award Date
PdM STE LTS	Bridge to Evolutionary STE TESS Multiple Award Contract (BEST-MAC)	4QFY24	2QFY25
PdM TTS	Live Training Ranges, and CTCs (LTRaC)	3QFY24 (MAC 3) 1QFY25 (MAC 1) 3QFY24 (MAC 2)	3QFY25 (MAC 3) 3QFY25 (MAC 1) 1QFY25 (MAC 2)
PD VTS	Family of Maintenance Trainers (FMT) Product Line (PL)	3QFY25	4QFY25

Note: All Dates are Tentative

Contract Opportunity

Bridge to Evolutionary STE TESS Multiple Award Contract (BEST-MAC)

The work to be performed under this contract will consist of:

- Procurement of new TESS to support new vehicle platforms and any requirements resulting from Army stationing decisions
- Support Service Life Extension for TESS product lines
- Tech refreshing TESS product lines to interface with STE Live
- Tech refresh TESS product lines to install new hardware and software
- Tech refresh TESS product lines with Live Training Engagement Composition (LTEC) updates
- Tech refresh TESS product lines with multi-national interoperability updates
- Lot 1 - Modify existing TESS to extend product life and meet the Army's evolving requirements. The focus of Lot 1 is to provide Service Life Extension Programs (SLEP) to existing TESS.
- Lot 2 - Procure new modernized TESS. Lot 2 will focus on Army Force Structure changes and modernization of the current TESS and insertion of STE Based TESS. Lot 2 will include systems that must be replicated through procurement instead of SLEP.

ACQUISITION STRATEGY

Competitive

Contract Vehicle: Multiple-Award ID/IQ

Contract Type: FFP, T&M, and Cost Type

CURRENT CONTRACT/ORIGINAL DEVELOPER/OEM (IF RECOMPETE)

- New Contract
- Update/Upgrade of existing equipment
- Procure new TESS equipment

PERIOD OF PERFORMANCE

- Desired - 5 Year Contract with two 24-month options and one 12-month option
- FY25 - FY35

FUNDING

- Estimated: Over $670M

MILESTONES

4QFY22	4QFY24	2QFY25
RFI Release	RFP Release	Contract Award

POINTS OF CONTACT

Office Phone:
407-384-5201

General Info Email:
usarmy.orlando.peo-stri.list.pm-soldier-training@army.mil

Contract Opportunity

Live Training, Ranges, and CTCs (LTRaC)

Multi-Award contract with various lots. The work to be performed under this contract will consist of:

- Fielding new ranges and Target Lifters
- Tech refreshing FASIT ranges with new IT equipment and TRACR II software
- Tech refreshing DRTS ranges with new IT equipment, TRACR II software, and Player Units
- Tech refreshing IT equipment and Player Units at the three Combat Training Centers (CTCs)
- Tech refreshing IT equipment and Player Units for the JPMRC and HITS
- Modernization efforts at CTCs and Homestation ranges

ACQUISITION STRATEGY

- MAC 1 Small Business set aside
- MAC 2 Small Business set aside
- MAC 3 Full and open

Contract Vehicle: Multiple-Award ID/IQ

Contract Type: FFP/CPFF

CURRENT CONTRACT/ORIGINAL DEVELOPER/OEM (IF RECOMPETE)

- New Procurement

PERIOD OF PERFORMANCE

- Desired - 5 Year Contract with additional 3 Year delivery period
- FY25 - FY34 (8-year ordering period and 2 years to complete execution)

FUNDING

- Estimated: Over $1B

MILESTONES

3QFY24	1QFY25	1QFY25	2QFY25	3QFY25	3QFY25
MAC 3 RFP Release	MAC 1 DRAFT RFP Release	MAC 2 Contract Award	MAC 1 Final RFP Release	MAC 3 Contract Award	MAC 1 Contract Award

POINTS OF CONTACT

Office Phone:

407-384-5201

General Info Email:

usarmy.orlando.peo-stri.list.pm-soldier-training@army.mil

Contract Opportunity

Family of Maintenance Trainers (FMT) Product Line (PL)

- FMT PL will utilize a Government owned architecture and a common software and hardware baseline (Common Core) to provide fault diagnosis, troubleshooting, repair removal and replacement maintenance task training for multiple military platforms.
- FMT PL is comprised of the Common Core, Diagnostic Troubleshooting Trainers (DTTs), Part Task Trainers (PTTs), and Hands On Trainers (HOTs).
- FMT PL provides efficient, effective, and agile processes to accomplish production, tech refresh, cybersecurity, fielding, obsolescence management, concurrency, upgrades, and disposal of legacy and obsolete hardware.
- FMT PL eliminates duplication across development and sustainment efforts, establish a common software and hardware baseline across the product line, and promote maximum reuse of existing systems/subsystems.

ACQUISITION STRATEGY

Base award with competition for each delivery order limited to vendors in the established vendor pool.

Contract Vehicle: Multi-Award, ID/IQ with multiple Delivery Orders

Contract Type: FFP; CPFF as required

CURRENT CONTRACT/ORIGINAL DEVELOPER/OEM (IF RECOMPETE)

- New Procurement
- Competitive acquisition

PERIOD OF PERFORMANCE

- Desired - 5 years with 2 options for 1 year each (7 years total)
- FY25 – FY32

FUNDING

- Approximately $400M

MILESTONES

1QFY24	2QFY25	4QFY25
SSN Release	RFP Release	Contract Award

POINTS OF CONTACT

Office Phone:

407-384-5201

General Info Email:

usarmy.orlando.peo-stri.list.pm-soldier-training@army.mil