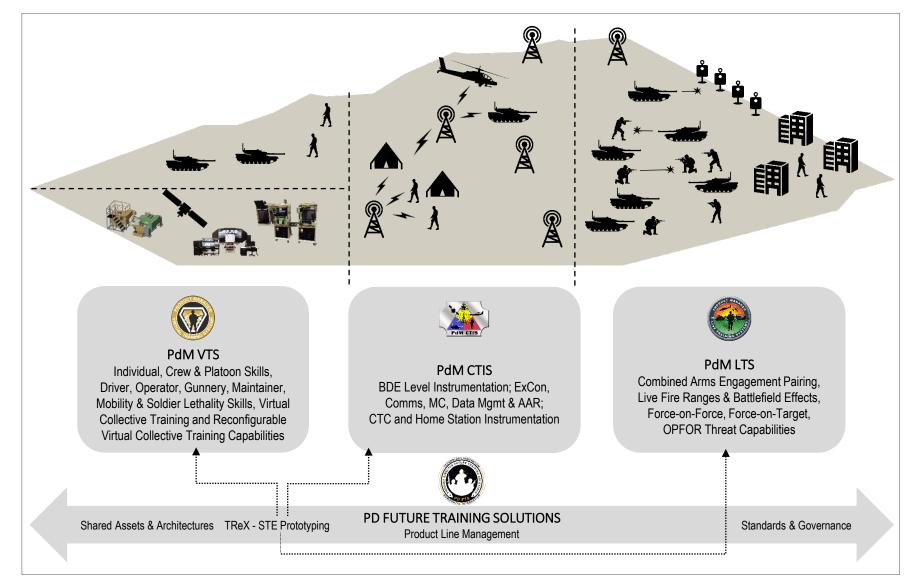
PNST COL CORY N. BERG | PROJECT MANAGER SOLDIER TRAINING



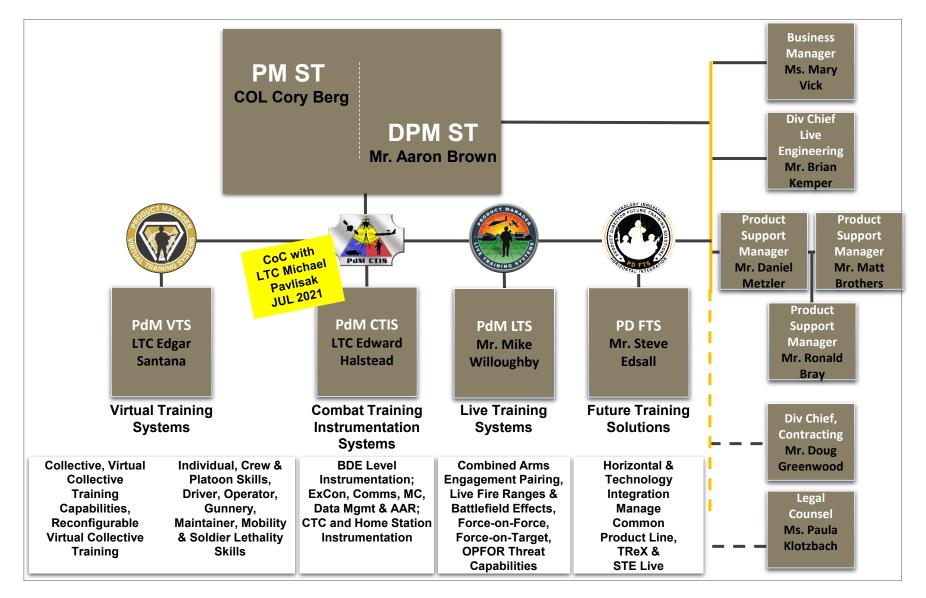


PM ST Project Manager Soldier Training **Operational Environment**





Project Manager Soldier Training Project Management Office



PM ST Business Opportunities Summary

Organization	<u>Program</u>	RFP Release	Award Date
PdM VTS	Gunnery Training Systems (GTS)	2 nd Qtr FY21	1 st Qtr FY22
PdM LTS	Digital Range Training System (DRTS)	4 th Qtr FY21	2 nd Qtr FY22
PdM VTS	Soldier Virtual Trainer (SVT)	2 nd Qtr FY22	3 rd Qtr FY22
PdM VTS	Computer Based Instructional Development (CBID III)	2 nd Qtr FY22	1 st Qtr FY23
	Note: All Dates a	re Tentative	

PM ST Gunnery Training Systems (GTS)

Gunnery Training Systems (GTS) provides precision gunnery simulation training for crews and platoons in the Abrams, Bradley, Stryker and the Light Armored Veh<u>icle.</u>

GTS will provide tech refresh upgrades, current system production, concurrency upgrade, and Risk Management Framework (RMF) recertification for multiple gunnery trainer programs in both the U.S. Army and USMC.

Acquisition strategy maximizes commonality with a product line approach. The GTS contract will realize cost savings by implementing common hardware components that enable faster upgrades, maintain commonality, reduce the logistics footprint, and decrease sustainment costs.

	ACQUISITION STRATEGY	CURRENT CONTRACT/ORIGINAL DEVELOPER/OEM (IF RECOMPETE)
l	 Acquisition Strategy: Competitive 	New Procurement
l	 Contract Vehicle: Single award ID/IQ with multiple DOs 	
l	Contract Type: FFP/CPFF	
l	PERIOD OF PERFORMANCE	FUNDING
l	 5 Year Contract with additional 2 Year delivery period 	• Estimated: \$104.5M
	MILESTONES	POINT OF CONTACT
l	4 th Qtr 1 st Qtr 2 nd Qtr 1 st Qtr FY19 FY21 FY21 FY22	PM Soldier Training
		407-384-5201
	RFI PALT RFP Contract Release Initiation Release Award	usarmy.orlando.peo-stri.list.pm-soldier- training@mail.mil



Ft. Knox Digital Air Ground **Instrumentation Range** (DAGIR).

DAGIR is the largest and most complex live fire Home Station ranges. The use of Integrated Player Units and the Aerial Weapons Scoring System make DAGIRs more capable than any other range in the Army.

The DAGIR supports all Aviation gunnery tables to include diving fire and door gunnery. It supports platoon level collective training for all gunnery tables for Abrams, Bradley, (and all dismounted infantry), and aviation. DAGIR supports individual and crew qualification training. It uses thermal targets, night illumination devices, hostile-fire, target-kill, and visual flash. Its approximate footprint threshold is 4KM x 6KM.

ACQUISITION STRATEGY

(DRTS)

- Acq Strategy: TBD
- Contract Vehicle:
 - ATS III contract for Presentation Devices
 - TBD: Other Range Instrumentation
- Contract Type: FFP

PERIOD OF PERFORMANCE

- ATS Award Dec 2021
- TBD Contract Award Jan 2022
- Project Completion Jun 2023

CURRENT CONTRACT/ORIGINAL DEVELOPER/OEM (IF RECOMPETE)

New Contracts

FUNDING

- Estimated: ~\$5M for the ATS contract (ACC Warren)
- Estimated: ~\$10M for the TBD contract (ACC Orlando)



PM ST Soldier Virtual Trainer (SVT)

SVT is a next generation trainer enabling weapons and joint fires training, as well as rehearsing lethal and nonlethal use-of-force interactions.

The SVT is a virtual immersive trainer integrating three individual Soldier training capabilities, Weapon Skills Development (WSD), Joint Fires Training (JFT), and Use of Force (UoF), into a single capability for use simultaneously or individually.

SVT will replace legacy training systems Engagement Skill Trainer, Call for Fire, and COTS UoF capabilities. SVT will fill critical training gaps, providing Soldiers the repetitions necessary to train and win in Multi Domain operations. Soldiers will use the SVT at Point of Need (PoN) where training occurs institutional, home station, and deployed.

ACQUISITION STRATEGY CURRENT CONTRACT/ORIGINAL DEVELOPER/OEM (IF RECOMPETE) • Acquisition Strategy: New Procurement Competitive Contract Vehicle: TReX OTA Contract Type: TBD PERIOD OF PERFORMANCE FUNDING • Prototypes: 48 months Estimated Prototype Funding: \$63M Follow-on production: TBD MILESTONES POINT OF CONTACT 2nd Qtr 3rd Qtr PM Soldier Training FY22 FY22 407-384-5201 RFS Contract usarmy.orlando.peo-stri.list.pm-soldiertraining@mail.mil Release Award



Computer Based Instructional Development (CBID III)

CBID III will provide a wide range of Interactive Multi-media Instruction (IMI) products providing Platform PMs with a viable ID/IQ contract vehicle to have IMI developed for their platform specific needs.

It will bridge the instructional gaps between traditional school house learning and the need for multiplatform/multi-faceted learning tools. The IMI products can be stand alone, Blackboard initiated or imbedded into equipment and can range from initial or sustainment training or operator and maintainer training; all of which are appropriate for self-paced, instructor led or blended learning environments.

CBID III will provide customers with direct access to an existing contract vehicle for quick development and delivery of the IMI taking approximately 95 days to Delivery Order award.

ACQUISITION STRATEGY

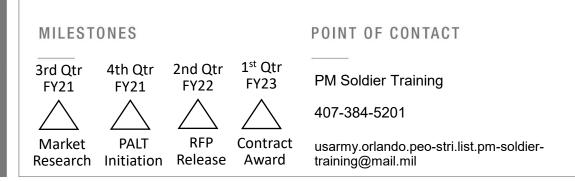
- Acquisition Strategy: TBD, Government anticipates Small Business Set Aside (SBSA)
- Contract Vehicle: TBD, Government anticipates Single Award, ID/IQ with multiple DOs
- Contract Type: TBD, Government anticipates FFP
 PERIOD OF PERFORMANCE
- Government anticipates 5-year ordering period

CURRENT CONTRACT/ORIGINAL DEVELOPER/OEM (IF RECOMPETE)

- CBID II, Pinnacle Solutions Inc.
- CBID III is a re-compete procurement

FUNDING

• Estimated Funding: ~\$50M ceiling



PM ST ReX FY21 OTA Pipeline TREX BY21 OTA Pipeline TREX BY21 OTA Pipeline

	FY21 Anticipated Awards		_
Customer	Project	Anticipated Value	Anticipated Award/Action Date
NGA (SOCOM)	Beyond 3D	<\$20M	8/21
DHA	Defense Health Agency Virtual Education Center (VEC)	>\$20M	9/21
NAVSEA	Milestones and Gates Procession (MBPS) Continuation	<\$20M	3QFY21
Army Combat Capabilities Development Command (DEVCOM)	Complex Threat Attack Protection (CTAP)	>\$20M	4QFY21
ARMY PM CT2 (IMO)	Electronic Warfare Testing (EWT) for IMO	>\$20M	4QFY21
ARMY PM CT2 (IMO)	Direct Energy Testing (DET) for IMO	>\$20M	4QFY21
	/isit <u>https://nstxl.org/</u> to find more information on these	e OTA opportunitie	·S.

PM ST ReX FY22 OTA Pipeline TREE NEW as of 10 JUN 2021

	FY22 Anticipated Awards		
Customer	Project	Anticipated Value	Anticipated Award/Action Date
PM TRASYS	Project Manager Training Systems Computer Generated Forces (ITE)	>\$20M	10/21
NAWCAD	Cyber Warfare Prototyping (CWP)	<\$20M	1QFY22
NAVSEA	Product Architecture Domain Modeling (PADM)	>\$20M	1QFY22
NSWC-CD	Naval Operations Logistics Distribution System (NOLDS) Protoype 3 Fuel & Cargo	<\$20M	1QFY22
NSWC-CD	NOLDS Prototype 2	<\$20M	1QFY22
NSWC-CD	NOLDS Prototype 4	<\$20M	1QFY22
NSWC-CD	NOLDS Prototype 5	<\$20M	1QFY22
NSWC-CD	NOLDS Prototype 6	<\$20M	2QFY22
NSWC-CD	NOLDS Prototype 7	<\$20M	2QFY22
Army PM ST, VTS	Mobile Protected Firepower Gunnery Training System (MPF GTS)	<\$20M	2QFY22
SMDC, Army	Space Missile Defense Command (SMDC) Integrated Environmental Control and Power (IECP)	>\$20M	2QFY22

Visit <u>https://nstxl.org/</u> to find more information on these OTA opportunities.



	<u>Acronym Key</u>	
ATS: Army Target S	Systems	
CBID: Computer B	ased Instructional Development	
CPFF: Cost Plus F	ixed Fee	
DRTS: Digital Rang	ge Training System	
FFP: Firm Fixed Pr	ice	
GTS: Gunnery Trai	ning Systems	
ID/IQ: Indefinite De	livery/Indefinite Quantity	
IMI: Interactive Mul	ti-media Instruction	
OTA: Other Transa	ction Authority	
PdM LTS: Product	Manager Live Training Systems	
PdM VTS: Product	Manager Virtual Training Systems	
STE: Synthetic Tra	ining Environment	
SVT: Soldier Virtua	l Trainer	
TReX: Training And	d Readiness Accelerator	
USMC: United Stat	es Marine Corps	