



PEO IEW&S and the Army Contracting Command (ACC) Monthly ALT Industry Forum

Acquisition Requirements Lead Time + Procurement Administrative Lead time = Acquisition Lead Time
(ARLT + PALT = ALT)



PEO
IEW&S

Program Executive Office
Intelligence, Electronic Warfare & Sensors

24 NOVEMBER 2020

<https://peoiews-events.com/alt/>



Industry Day Benefits

- Increases transparency
- Removal of unnecessary barriers to reasonable, timely communication
- Encourages industry engagement and feedback
- Provides insight to PEO Future Opportunities and ACC Awards
- Information will assist Industry decisions
- Promotes priorities, progress, and innovation
- Promotes competition
- Facilitates teaming opportunities
- Provides monthly in stride updates



PEO IEW&S Integration Directorate



PEO
IEW&S

Program Executive Office
Intelligence, Electronic Warfare & Sensors

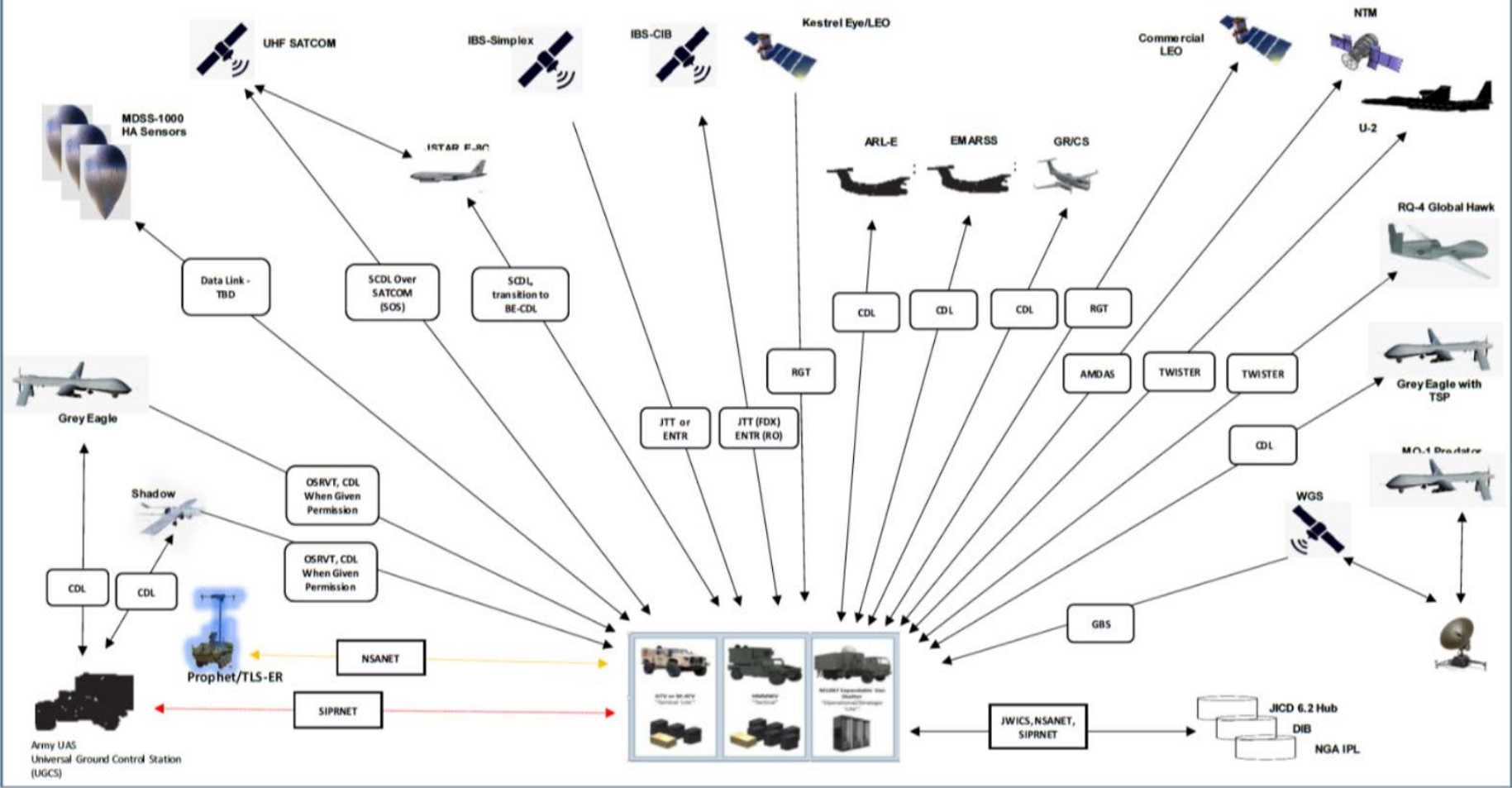
24 NOVEMBER 2020

The PEO-IEWS Integration Directorate was established in April 2020 with the following focus areas:

- Coordinating Systems Architectures across the PEO and ensuring the use of Open Standards where applicable to enhance interoperability and growth.
- Conduct MDO threat analysis to inform opportunities for future capabilities/needs within the PEO
- Transition of Science and Technology (S&T)
- Leverage demonstrations and experimentation to demonstrate and validate system of systems interoperability for PEO-IEWS systems
- Outreach to our external partners:
 - Liaison and coordination with the CFTs/AFC/ISR TF/COE's.



SV-1 TITAN Sensor System Interface Description



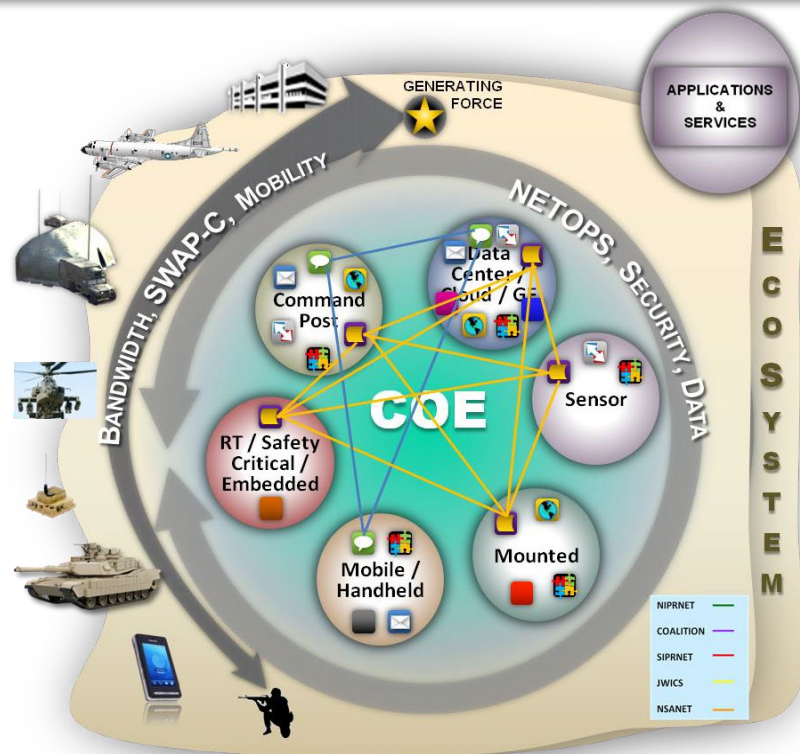
COE is an approved set of computing technologies and standards that enables secure and interoperable applications to be rapidly developed and executed across a variety of computing environments (CEs)

AAE Assigned Lead Organization

- Mobile/Handheld CE - PEO Soldier
- Mounted CE - PEO C3T
- Command Post CE - PEO C3T
- Data Center/Cloud/Generating Force CE - PEO EIS
- **Sensor CE - PEO IEW&S**
- Real Time /Safety Critical/Embedded CE - PEO Aviation

Sensor CE

- Provide common interoperability for SMBL and future sensors and systems.
- Regardless of sensor modality
- From enterprise to tactical networks
- On any security domain
- Core Capabilities
 - Discovery
 - Alerts
 - Sensor Management
 - Unified Sensor Data model



- Assess new technologies and support development of capabilities via successful transition of S&T to PEO IEW&S programs of record
 - Perform Systems Engineering studies to inform requirements, AoA's, and materiel development
 - MDO Threat Assessment
 - Terrestrial/Aerial/Space Sensor Gap Analysis
 - Work with S&T partners to define TRL 5 and 6 technical maturation milestone criteria and support associated demonstration events to ensure technology is mature prior to tech transition
 - Work with PMs and S&T community to assess Integration Readiness Levels and navigate the complexities of S&T insertion into PORs
 - Work with community to ensure validated requirements are in place to support resourcing timelines
 - Ensure transitioning S&T is adequately resourced with 6.4 funding through SPAR/POM planning
 - Interface with community S&T reviews (CFTs, labs, CDIDs, DASA(RT), RCCTO, Army G2)
 - Develop and maintain Transition Agreements for the PEO-IEWS
- Leverage experimentation and demonstrations to verify technology and system integration and interoperability within the PEO IEW&S portfolio of systems:
 - Project 21 Convergence, MDO Live, Pacific Defender, etc

- Director: Christian Keller, christian.e.keller2.civ@mail.mil
- Open Architecture and Standards Lead: Christine Moulton, christine.l.moulton.civ@mail.mil
- Futures Lead: Jonathan Reiner, jonathan.g.reiner.civ@mail.mil



- PM Biometrics
 - NRTIO Opportunity will be a Restricted solicitation under RS3 based on the Market Research
- PM EW&C
 - Draft PWS released 6 November for Terrestrial Spectrum Warfare DevSecOps Software Support. Comments from industry were due 13 November.

PM IEW&S HQ



PEO
IEW&S

Program Executive Office
Intelligence, Electronic Warfare & Sensors

24 NOVEMBER 2020

Mr. Mark Kitz, Deputy Program Executive Officer PEO IEW&S



PM	Contract Description/POC Info	Estimated Value	FY 2021				FY 2022				FY 2023				FY 2024			
			Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4
HQ	Current Contract: W56KGY-16-D-0008 / TO 0003 Vendor: Millennium Corporation Period of Performance: 01 May 2017 - 30 April 2022	\$3,434,749.11																
	Current Contract: W56KGY-16-D-0022 / TO 0002 Vendor: Envision Period of Performance: 10 April 2018 - 09 April 2023	\$2,818,714.28																
	Current Contract: W15P7T-17-D-0113 / TO W56KGY19F0057 Vendor: DHPC Technologies, Inc. Period of Performance: 29 April 2019 - 28 April 2024	\$22,582,398.04																
	Follow-on SETA support services requirements for PEO IEW&S HQ. COR: Steffani McQuerrey, steffani.n.mcquerrey.civ@mail.mil KO: Erin Hynes, erin.l.hynes.civ@mail.mil	\$15,000,000 - \$25,000,000																

****The forecast data is for planning purposes only, does not represent a pre-solicitation synopsis, does not constitute an invitation for bid or request for proposal, and is not a commitment by the government to purchase the desired products and services. All information provided is subject to change, including specifications, requirements, acquisition strategy, and funding, and nothing provided during this briefing is to be considered a government commitment or obligation.**

PM ASE



PEO
IEW&S

Program Executive Office
Intelligence, Electronic Warfare & Sensors

24 NOVEMBER 2020

COL Kevin Chaney, Project Manager, PM ASE

Awarded Contracts

PM	Contract Description/POC Info	Estimated Value	FY 2021				FY 2022				FY 2023				FY 2024			
			Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4
ASE	Procurement of a Competitive Order against Multi-Award IDIQ Logistics Support Facility (LSF) contract to Produce Logistic Support Documents for the AH-64E V4/V6 Apache Helicopter Common Infrared Countermeasure System (CIRCM). This Includes the Development of Technical Manuals (TM) and Provisioning for the Common CIRCM A-kit on the AH-64E V4/V6 Apache Helicopter. This effort is for a 12-Month Period of Performance. LSF ACC-RSAPOC: George Plansky, 256-876-1485, George.m.plansky.civ@mail.mil TECH POC: John Walden, (256) 842-3888, john.w.walden6.civ@mail.mil	0 - \$1,000,000																
ASE	Procurement of a Competitive Order against Multi-Award IDIQ Logistics Support Facility (LSF) contract for the Production of a quantity of (26) CH-47 Common Infrared Countermeasure System (CIRCM) A-Kits. This effort is for a 18-Month Period of Performance. □ LSF ACC-RSAPOC: George Plansky, 256-876-1485, George.m.plansky.civ@mail.mil PM POC: Chris Romanczuk, 256-842-3346, chris.s.romanczuk.civ@mail.mil	\$1,000,000 - \$3,000,000																
ASE	The Follow on integration of the Band V Laser and ASE Control Panel into the Common Infrared Countermeasure (CIRCM) A-Kit for the H60M. The period of performance for this effort is 24-months from date of award. □ LSF ACC-RSAPOC: George Plansky, 256-876-1485, George.m.plansky.civ@mail.mil PM POC: Keith Pendegraft, 256-468-5847, bryan.k.pendegraf	\$1,000,000 - \$3,000,000																
ASE	Procurement of a Competitive Order against Multi-Award IDIQ Logistics Support Facility (LSF) contract for the Production of AH-64E Common Infrared Countermeasure System (CIRCM) A-Kits. This effort is for a 18-Month Period of Performance. □ LSF ACC-RSAPOC: George Plansky, 256-876-1485, George.m.plansky.civ@mail.mil PM POC: Chris Romanczuk, 256-842-3346, chris.s.romanczuk.civ@mail.mil	\$9,000,000 - \$19,000,000																

**The forecast data is for planning purposes only, does not represent a pre-solicitation synopsis, does not constitute an invitation for bid or request for proposal, and is not a commitment by the government to purchase the desired products and services. All information provided is subject to change, including specifications, requirements, acquisition strategy, and funding, and nothing provided during this briefing is to be considered a government commitment or obligation.

PM DOD Biometrics



PEO
IEW&S

Program Executive Office
Intelligence, Electronic Warfare & Sensors

24 NOVEMBER 2020

COL Senodja Sundiata-Walker, Project Manager, PM BIO

Initiation of Action	ACC ARP Acceptance	RFP Release	Contract Award	Awarded Contracts	Planned Award
----------------------	--------------------	-------------	----------------	-------------------	---------------

PM	Contract Description/POC Info	Estimated Value	FY 2021				FY 2022				FY 2023				FY 2024			
			Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4
BIOMETRICS	Current Contract: GS00Q09BGD0039 / W909MY17F0005 Vendor: LEIDOS, INC. Period of Performance: 1 July 2017 - 30 June 2022	\$135,303,238																
	Provides the DoD with an enterprise biometric matching system to store, search, and match biometric data collected from enemy combatants, terrorist/irregular forces, foreign nationals, and persons of interest (POIs) throughout the globe. Task Order will Design, develop and deploy BEC increment 1 Capability Drop 1 (BEC 1 CD1) building upon the current system and simultaneously sustaining DoD Automated Biometric Identification System (DoD ABIS v1.3). Base + 4 Options (60 months). ACC-Belvoir KO: Sabin Joseph / sabin.s.joseph.civ@mail.mil COR: Jerald Willis / jerald.j.willis3.civ@mail.mil	\$120,000,000 - \$160,000,000																
	Current Contract: W15P7T-17-D-0117 / W909MY19F0062 Vendor: INCADENCE STRATEGIC SOLUTIONS CORPORATION Period of Performance: 24 June 2019 - 23 June 2021	\$20,408,588.56																
	Near Real Time Identity Operations (NRTIO) Sustainment support. NRTIO provides commanders with enhanced situational awareness, exploitation, and analysis capabilities to link a person to past activities or previous assumed identities in a timely manner (a 3 minute or less biometric match response), often in high threat tactical environments. This action will be an Restricted RS3 Task Order for a twelve month base period with a one month option (13-month total) for continued NRTIO sustainment in the CENTCOM AOR. ACC-Belvoir KO: Shahadda Nalls / shahaddah.c.nalls.civ@mail.mil COR: Melissa Howlett / melissa.j.howlett.civ@mail.mil	\$8,000,000 - \$10,000,000																
	Current Contract: GS00Q09BGD0039 / W56KGY17F0005 Vendor: LEIDOS, INC. Period of Performance: 18 May 2017 - 17 May 2022	\$70,768,058																
	This Restricted RS3 Task Order will sustain both the Army's present Biometrics POR, the Biometrics Automated Toolset - Army (BAT-A), and its replacement, the Next Generation Biometric Collection Capability (NXGBCC), and Near Real Time Identity Operations (NRTIO) through the transition from the old to the new system. It will also procure Army directed NXGBCC quantities of hardware and software. As well as provide fielding, operations, maintenance, software engineering service, training, hardware/software procurement, and surge capability. The contract will be a hybrid, based on the requirement and the cost type established by contract line item number. The contract type will include cost-plus-fixed-fee and firm-fixed-price. Period of Performance will be a 12-month Base with four 12-months options (60 months total). ACC-Belvoir KO: Rosetta Wisdom-Russell / rosetta.wisdom-russell.civ@mail.mil COR: Melissa Howlett / melissa.j.howlett.civ@mail.mil	\$118,000,000 - \$158,000,000																

****The forecast data is for planning purposes only, does not represent a pre-solicitation synopsis, does not constitute an invitation for bid or request for proposal, and is not a commitment by the government to purchase the desired products and services. All information provided is subject to change, including specifications, requirements, acquisition strategy, and funding, and nothing provided during this briefing is to be considered a government commitment or obligation.**

PM EW&C



PEO
IEW&S

24 NOVEMBER 2020

Program Executive Office
Intelligence, Electronic Warfare & Sensors

COL Kevin Finch, Project Manager, PM
EW&C

Initiation of Action

ACC ARP Acceptance

RFP Release

Contract Award

Awarded Contracts

Planned Award

PM	Contract Description/POC Info	Estimated Value	FY 2021				FY 2022				FY 2023				FY 2024			
			Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4
EWC	Terrestrial Spectrum Warfare DevSecOps Software Support: Competitive Task Order on the RS3 contract in support of maintenance, production fielding support, and future deployment of Government owned software. Task Order is planned for a 5 year period of performance with 1 base year and 4 option years. Effort is to award to a software (SW) partner who will instantiate and operate a Government Owned SW development pipeline for a Signals Intelligence, Cyber, and Electronic Warfare technologies and systems by utilizing commercial best practices for SW development that centers on Stakeholder involvement, Agile Development (e.g. Scaled Agile Framework), DevSecOps, and microservices architecture. PD TSW POC: Hung Le, hung.q.le4.civ@mail.mil ACC POC: Oral Grant, oral.g.grant.civ@mail.mil	<\$50,000,000																
EWC	Defense Logistics Agency (DLA) Long Lead Hardware: Competitive Firm-Fixed Price Procurement of Long Lead Hardware via an established DLA Contract, which ensures the Terrestrial Layer System OTA's up-selected vendor can meet production timeline for First Unit Equiped (4QTR FY22). PD EWI POC: Hung Le, hung.q.le4.civ@mail.mil KO: TBD	<\$20,000,000																
EWC	EW&C Systems Engineering and Technical Assistance (SETA): Contractor-provided services to include programmatic services, technical services, engineering, testing, training, integration, business management, administrative and operational program support. This effort will support the EW&C O6 office, as well as all O5 Product shops to include: Electronic Attack, Electronic Warfare Integration, Information Warfare, Terrestrial Warfare Systems, and Tactical Space Superiority. Initial planning has just begun, and a RFI will be released within the upcoming months. This will be a 5 year task order on RS3. EW&C POC: Tanya Peel, tanya.v.peel.civ@mail.mil ACC POC: Christopher Gaines, christopher.r.gaines4.civ@mail.mil	<\$325,000,000																

****The forecast data is for planning purposes only, does not represent a pre-solicitation synopsis, does not constitute an invitation for bid or request for proposal, and is not a commitment by the government to purchase the desired products and services. All information provided is subject to change, including specifications, requirements, acquisition strategy, and funding, and nothing provided during this briefing is to be considered a government commitment or obligation.**

PM EW&C Portfolio



Spectrum & Cyberspace Superiority

ATTACK • PROTECT • SUPPORT



Terrestrial Spectrum Warfare (TSW)



- Prophet Enhanced
- Terrestrial Layer System

Electronic Attack (EA)



- Mounted CREW - Duke
- Dismounted CREW
- Fixed Site CREW
- Fixed Site EA
- Multi-Function EW – Air

EW Integration (EWI)



- EW Planning & Management Tool (EWPMT)
- RF Interference Mitigation (RIM)

Information Warfare (IW)



- Offensive Cyber Infrastructure
- Weapon System / Tools
- Defense Cyber Operations – Response Actions

Tactical Space Superiority (TSS)



- Space

Operational Capabilities

- Ground SIGINT
- Actionable Intelligence
- Electronic Attack Offensive
- Situational Understanding
- Force Protection

- Electronic Attack Offensive / Defensive
- Electronic Support
- Situational Awareness
- Force Protection - RCIED

- Electromagnetic Battle Management
- Spectrum Management Operations
- Spectrum Compatibility

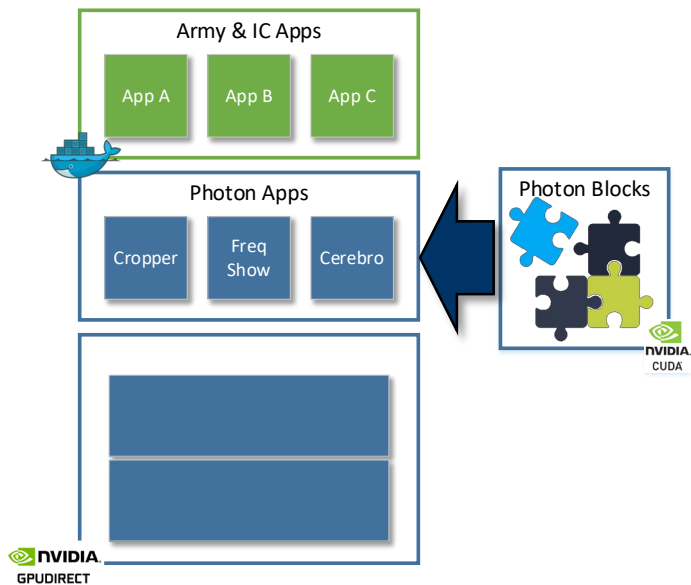
- Offensive Cyberspace Operations
- Special User
- Low Quantity Fielding
- Development Operations
- Cyber Support to Corps & Below

- Classified Capabilities

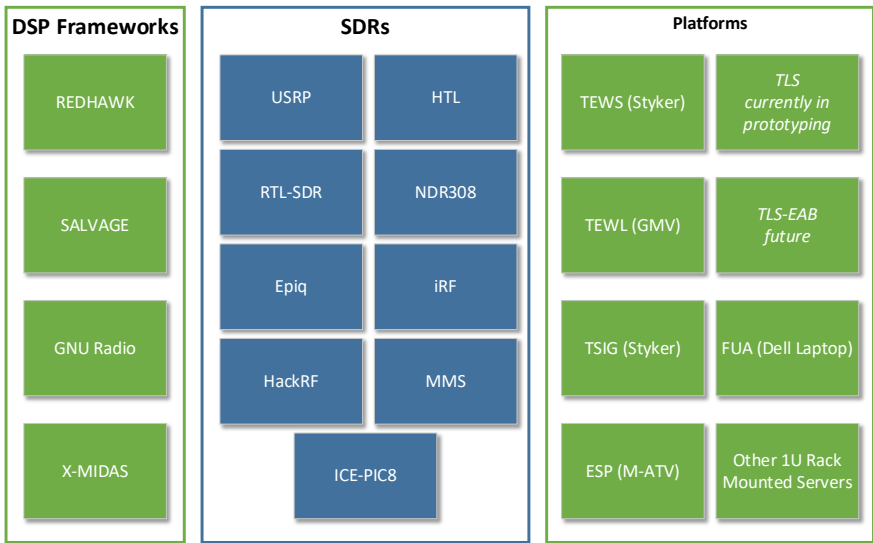
Distribution Statement A: Approved for Public Release. Distribution is Unlimited.

- Why Important? Photon is a framework that enables efficient delivery of digital signal information to both CPU and GPU based signal processing capabilities that is 100% Government Owned
- Photon leverages the multi-billion dollar investments of the gaming, movie special effects, machine learning, and scientific computing industries in GPU technology to scale real-time Digital Signal Processing (DSP) capabilities to analyze hundreds of MHz in volume of RF spectrum data
- Photon has enabled rapid delivery of true AI/ML capabilities at a tactical level
- Photon unifies multiple stovepipe processing frameworks and detectors onto a single platform using industry standard containerization techniques
- Photon provides a modern foundation for converging SIGINT, EW, and Cyber capabilities using state of the art commercial and military technologies

Software Stack



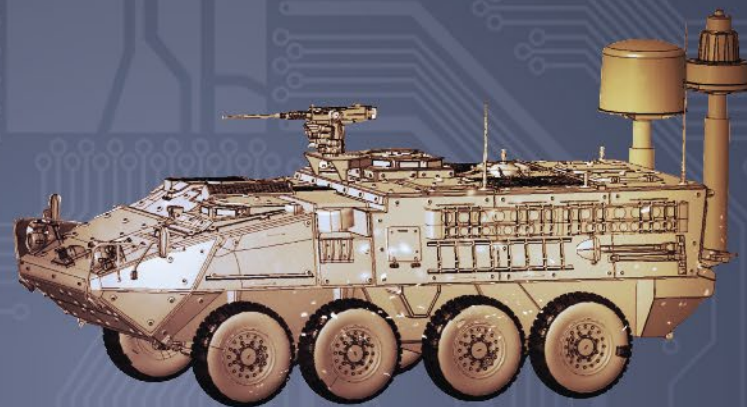
Current + Future Integrations



PM Electronic Warfare & Cyber Terrestrial Layer System (TLS) Prototypes



© 2020 Lockheed Martin Corporation



Rendering courtesy of Digital Receiver Technology, Inc.,
a subsidiary of The Boeing Company

COL Kevin Finch | Project Manager | 410.278.6210

Mr. Willie Utroska | Deputy Project Manager | 410.278.6210

To request a copy of Photon, please contact PdM TSW at: usarmy.apg.peo-iews.mbx.photon@mail.mil

To request a copy of EW&C CMOSS standards, please contact PM EW&C Operations at: usarmy.apg.peo-iews.mbx.pmewc-hq-ops@mail.mil

To request a copy of the EWPMT SDK, please contact PdM EWI at: usarmy.apg.peo-iews.mbx.ewpmt-sdk-req@mail.mil

PM IS&A



PEO
IEW&S

Program Executive Office
Intelligence, Electronic Warfare & Sensors

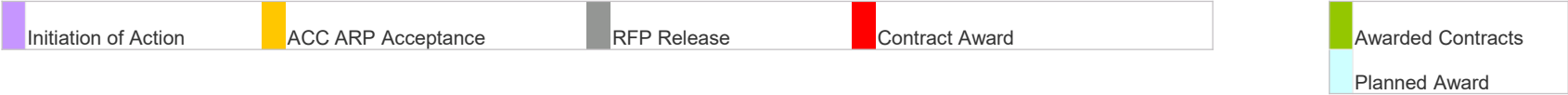
24 NOVEMBER 2020

COL Thomas Nguyen, Project Manager, PM IS&A



PM	Contract Description/POC Info	Estimated Value	FY 2021				FY 2022				FY 2023				FY 2024			
			Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4
IS&A	C5 OTA Action. Phase 1 – Ground Station System-level Design and Software Maturation to Vendor 1 to provide a system design and demonstrate mature software capabilities. PM Primary POC is Samantha Barzcek, samantha.v.barzcek.civ@mail.mil . ACC POC is Meghan Whitmore, meghan.c.whitmore.civ@mail.mil .	\$8,000,000 - \$10,000,000																
IS&A	C5 OTA Action. Phase 1 – Ground Station System-level Design and Software Maturation to Vendor 2 to provide a system design and demonstrate mature software capabilities. PM Primary POC is Samantha Barzcek, samantha.v.barzcek.civ@mail.mil . ACC POC is Meghan Whitmore, meghan.c.whitmore.civ@mail.mil .	\$8,000,000 - \$10,000,000																
IS&A	C5 OTA Action Phase 2 - The phase 1 design, specifications and software shall be matured to build two fully functional prototypes integrated onto Government provided vehicles for a Division-level TITAN configuration. PM Primary POC is Samantha Barzcek, samantha.v.barzcek.civ@mail.mil . ACC POC is Meghan Whitmore, meghan.c.whitmore.civ@mail.mil .	\$45,000,000 - \$55,000,000																
IS&A	OTA Action Create technical standards & workflows for future Intel App Integration nested within CPCE Architecture. Intel Apps is the next generation of the Army Intelligence software functions and capabilities that will replace select DCGS-A capabilities in the CPCE environment with leap ahead capabilities over time. PM Primary POC is Stephen Morton, stephen.j.morton8.civ@mail.mil . ACC POC is Meghan Whitmore, meghan.c.whitmore.civ@mail.mil .	\$90,000,000 - \$110,000,000																

****The forecast data is for planning purposes only, does not represent a pre-solicitation synopsis, does not constitute an invitation for bid or request for proposal, and is not a commitment by the government to purchase the desired products and services. All information provided is subject to change, including specifications, requirements, acquisition strategy, and funding, and nothing provided during this briefing is to be considered a government commitment or obligation.**



PM	Contract Description/POC Info	Estimated Value	FY 2021				FY 2022				FY 2023				FY 2024			
			Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4
IS&A	C5 OTA Action Phase 3 - the effort will be to scale the phase 2 design for additional echelons (e.g. BDE). The vendor will design and build one (1) prototype BDE system to demonstrate capabilities utilizing the Government provided vehicles. PM Primary POC is Samantha Barczak, samantha.v.barczak.civ@mail.mil . ACC POC is Meghan Whitmore, meghan.c.whitmore.civ@mail.mil .	\$80,000,000 - \$80,000,000																
IS&A	C5 OTA Action Phase 4 - involves iterative prototyping to enhance/refine the capabilities of future TITAN systems. This may include system development, hardware and software qualification tests, and modifications to existing TITAN systems, system sustainment, and building up to 16 TITAN systems to demonstrate the scalability of the vendor's capabilities. PM Primary POC is Samantha Barczak, samantha.v.barczak.civ@mail.mil . ACC POC is Meghan Whitmore, meghan.c.whitmore.civ@mail.mil .	\$85,000,000 - \$105,000,000																

****The forecast data is for planning purposes only, does not represent a pre-solicitation synopsis, does not constitute an invitation for bid or request for proposal, and is not a commitment by the government to purchase the desired products and services. All information provided is subject to change, including specifications, requirements, acquisition strategy, and funding, and nothing provided during this briefing is to be considered a government commitment or obligation.**

PM PNT

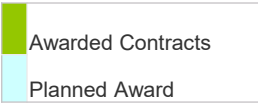


PEO
IEW&S

Program Executive Office
Intelligence, Electronic Warfare & Sensors

24 NOVEMBER 2020

COL Nickolas Kioutas, Project Manager, PM PNT



PM	Contract Description/POC Info	Estimated Value	FY 2021				FY 2022				FY 2023				FY 2024			
			Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4
PNT	RS3 TO; Product Support Services (PSS) - Contractor Logistics Support (Warehousing, FSR, Logistics Support, Transportation, Property Accountability) supporting all products within PM PNT. PM PNT POC Mattox Turman (mattox.e.turman.civ@usa.army.mil); ACC APG KO Kristen Weiman (kristen.l.weiman.civ@usa.army.mil)	\$72,000,000 - \$92,000,000																
PNT	RS3 TO; PM PNT SETA Follow On in the areas of administrative, business management, information technology (IT), program management, engineering, logistics, test and evaluation (T&E), training, operations, security, technology protection, foreign military sales, and acquisition and strategic planning services. PM PNT POC - Sheri Charpie; Sheryl.a.c	\$109,000,000 - \$149,000,000																

**The forecast data is for planning purposes only, does not represent a pre-solicitation synopsis, does not constitute an invitation for bid or request for proposal, and is not a commitment by the government to purchase the desired products and services. All information provided is subject to change, including specifications, requirements, acquisition strategy, and funding, and nothing provided during this briefing is to be considered a government commitment or obligation.

PD SAI



PEO
IEW&S

Program Executive Office
Intelligence, Electronic Warfare & Sensors

24 NOVEMBER 2020

Mr. Dennis Teefy, Project Director Sensors–Aerial Intelligence

Awarded Contracts

PM	Contract Description/POC Info	Estimated Value	FY 2021				FY 2022				FY 2023				FY 2024			
			Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4
SAI	C5 OTA Phase 1 - Sensor Evaluation: vendor(s) to demonstrate current sensor performance against MDSS baseline capability demonstration document then down-select to one COMINT and ELINT or Combo solution. □ POC: Tom Bentzel, thomas.f.bentzel.civ@mail.mil; Andrea Kuciej, andrea.d.kuciej.civ@mail.mil AO: Paul Kurzer, paul.j.kurzer.civ@mail.mil	\$44,000,000 - \$54,000,000																
SAI	Follow-on competitive to the STORM Task Order. Follow-on will support the sustainment support for EMARSS and Guardrail systems with sensor tech refresh moifications as required. POC: Eric Hughes, eric.t.hughes.civ@mail.mil	\$360,000,000 - \$440,000,000																

****The forecast data is for planning purposes only, does not represent a pre-solicitation synopsis, does not constitute an Invitation for bid or request for proposal, and is not a commitment by the government to purchase the desired products and services. All information provided is subject to change, including specifications, requirements, acquisition strategy, and funding, and nothing provided during this briefing is to be considered a government commitment or obligation.**

PM TS



PEO
IEW&S

Program Executive Office
Intelligence, Electronic Warfare & Sensors

24 NOVEMBER 2020

COL Loyd Beal, Project Manager Terrestrial Sensors

Initiation of Action

ACC ARP Acceptance

RFP Release

Contract Award

Awarded Contracts

Planned Award

PM	Contract Description/POC Info	Estimated Value	FY 2021				FY 2022				FY 2023				FY 2024			
			Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4
TS	PM FPS <input type="checkbox"/> IGSSR-C Foundational Software Services CHES Buy <input type="checkbox"/> Acquisition for VMWare, Redhat, Windows Sever, McAfee, and Cisco <input type="checkbox"/> PM COR: Thomas Frank, email: thomas.m.frank.civ@mail.mil <input type="checkbox"/> ACC Belvoir Contracting Officer: TBD	0 - \$2,000,000																
TS	PM Aerostats <input type="checkbox"/> Aerostat and Tower Sustainment Support Services to the Afghanistan National Army (ANA), Iraq, and Philippines FMS programs. <input type="checkbox"/> PM COR: Mr. Quang Ho, email: quang.p.ho.civ@mail.mil <input type="checkbox"/> ACC APG Contracting Officer: Aaron Kazi: aaron.h.kazi.civ@mail.mil	\$40,000,000 - \$50,000,000																
TS	PM GS <input type="checkbox"/> 2GF B-Kit Circuit Card Assemblies Hardware <input type="checkbox"/> PM POC: Ms. Natalie Bock, email: natalie.l.bock.civ@mail.mil <input type="checkbox"/> ACC Belvoir Contracting Officer: Sabin Joseph, email: sabin.a.joseph.civ@mail.mil	\$43,000,000 - \$53,000,000																
TS	PM FPS <input type="checkbox"/> Provides integration, fielding and sustainment support services as well as a potential future development effort for a Common C2 configuration for PM FPS programs. <input type="checkbox"/> PM COR: Mr. Thomas Frank. email: thomas.m.frank.civ@mail.mil <input type="checkbox"/> ACC Belvoir Contracting Officer: Sabin Joseph, email: sabin.a.joseph.civ@mail.mil	\$92,000,000 - \$132,000,000																
TS	PM FPS <input type="checkbox"/> Production Contract for the Security Surveillance System (SSS) F.K.A. Tactical Surveillance System (TSS) program. <input type="checkbox"/> PM COR: Mr. Eric Flug, email: eric.a.flug.civ@mail.mil <input type="checkbox"/> ACC Belvoir Contracting Officer: Ms. Rosetta Wisdom-Russell, email: rosetta.wisdom-russell.civ@mail.mil	\$172,000,000 - \$212,000,000																

****The forecast data is for planning purposes only, does not represent a pre-solicitation synopsis, does not constitute an invitation for bid or request for proposal, and is not a commitment by the government to purchase the desired products and services. All information provided is subject to change, including specifications, requirements, acquisition strategy, and funding, and nothing provided during this briefing is to be considered a government commitment or obligation.**



Backup – Sole Source Contract Actions



PM	Contract Description/POC Info	Estimated Value	FY 2021				FY 2022				FY 2023				FY 2024			
			Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4
ASE	Sole Source Contract to TIPD, LLC for High Performance Optical Fibers for 100-Watts Infrared Lasers Phase I Small Business Innovation Research (SBIR) Project. The period of performance for this effort is 6 months from date of award and one (1) 4-month option. KO: Larry Holton, (443) 861-5385, Lawrence.j.holton.civ@mail.mil COR: Clint Spratley, (256) 313-9095, Clinton.e.spratley.civ@mail.mil	0 - \$1,000,000																
ASE	Sole Source Contract to IRflex Corporation for High Performance Optical Fibers for 100-Watts Infrared Lasers Phase I Small Business Innovation Research (SBIR) Project. The period of performance for this effort is 6 months from date of award and one (1) 4-month option. KO: Larry Holton, (443) 861-5385, Lawrence.j.holton.civ@mail.mil COR: Clint Spratley, (256) 313-9095, Clinton.e.spratley.civ@mail.mil	0 - \$1,000,000																
ASE	Procurement for an Unfinitized Contract Action in support of Foreign Military Sales (FMS) Production for Common Missile Warning System (CMWS) B-Kits and Spares. The Resultant Definitized Contract will be for a 5-Year IDIQ for CMWS B-Kits and Spares. This effort is sole source to BAE Systems. KO: Chris Williams, christopher.b.williams94.civ@mail.mil, (256) 842-5032 PM POC: Ed Huddleston, (256) 842-3336 edward.r.huddleston.civ@mail.mil	\$45,000,000 - \$55,000,000																

****The forecast data is for planning purposes only, does not represent a pre-solicitation synopsis, does not constitute an invitation for bid or request for proposal, and is not a commitment by the government to purchase the desired products and services. All information provided is subject to change, including specifications, requirements, acquisition strategy, and funding, and nothing provided during this briefing is to be considered a government commitment or obligation.**

Backup – Sole Source Contract Actions

Initiation of Action	ACC ARP Acceptance	RFP Release	Contract Award	Awarded Contracts	Planned Award
----------------------	--------------------	-------------	----------------	-------------------	---------------

PM	Contract Description/POC Info	Estimated Value	FY 2021				FY 2022				FY 2023				FY 2024			
			Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4
ASE	Procurement of a 5-Year Sole Source IDIQ Contract for a quantity of 536 Common Infrared Countermeasure (CIRCM) B-Kits, Engineering Services, and Interim Contractor Logistics Support to contractor Northrop Grumman. KO: Chris Williams, christopher.b.williams94.civ@mail.mil, (256) 842-5032 COR: John Walden, john.w.walden6.civ@mail.mil, (256) 842-	\$919,000,000 - \$999,000,000																
ASE	Procurement of a 10-Year Sole Source IDIQ for Limited Interim Missile Warning System (LIMWS) Life Cycle Contractor Support Services plus Spares to contractor BAE Systems. COR: George Lewis, george.m.lewis28.civ@mail.mil, (256)842-3448 KO: Chris Williams, christopher.b.williams94.civ@mail.mil, (256)842-5032	\$833,000,000 - \$913,000,000																
EWC	Duke Family of Systems (FoS): Single award, five (5) year Indefinite Delivery, Indefinite Quantity contract to procure systems, spares and support functions required to deploy and maintain the operational readiness and capability of the Duke FoS. This action will cover Duke Version (V) 4s, Reliability and Maintainability Improvements, V5s, Ground Auto Targeting Observation and Reactive (GATOR), Sabre Fury, Depot Level Repair Parts, and replenishment spares to support the Duke FoS. Sole Source with J&A on file. PLEA POC: Donald Youll, donald.c.youll.civ@mail.mil ACC POC: Christopher Gaines, christopher.r.gaines4.civ@mail.mil	<\$120,000,000																
EWC	Multi-Function Electronic Warfare -Air Large (MFEW-AL) Total System Support: FAR based contract provide continuous support from the OTA development efforts through post Milestone C production. This action will focus on technical support to be provided for maintenance and repairs should the system require it, and standard program and property management. Sole Source with J&A on file. PLEA POC: Antonetta Minniti, antonetta.minniti.civ@mail.mil ACC POC: Christopher Gaines, christopher.r.gaines4.civ@mail.mil	<\$100,000,000																
SAI	Sole Source Sustainment support for legacy POP 300/300D payloads POC: Ray Hacker, raymond.r.hacker.civ@mail.mil; Michael Corello, michael.j.corello.civ@mail.mil	\$47,000,000 - \$67,000,000																
SAI	Sole Source Sustainment CLS support for legacy POP 300/300D payloads POC: Ray Hacker, raymond.r.hacker.civ@mail.mil; Michael Corello, michael.j.corello.civ@mail.mil	\$6,000,000 - \$8,000,000																
TS	PM Aerostats Production and Contractor Support Services for 10 PSS-T large aerostats for Kingdom of Saudi Arabia's Royal Saudi Land Forces (RSLF). PM COR: Mr. Quang HO. email: quang.p.ho.civ@mail.mil ACC APG Contracting Officer: Mr. Aaron Kazi. email: aaron.h.kazi.civ@mail.mil	\$444,000,000 - \$524,000,000																

****The forecast data is for planning purposes only, does not represent a pre-solicitation synopsis, does not constitute an invitation for bid or request for proposal, and is not a commitment by the government to purchase the desired products and services. All information provided is subject to change, including specifications, requirements, acquisition strategy, and funding, and nothing provided during this briefing is to be considered a government commitment or obligation.**