PM Aircraft Survivability Equipment (ASE)



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NOVEMBER 2023

Program Executive Office Intelligence, Electronic Warfare & Sensors



- Technical Support Contract award moved to 30 November
- Programmatic Support award moved to 22 December
- ITDS updated to 24 April



PM Aircraft Survivability Equipment

| Initi | ation of Action | ACC ARP Acceptance | RFP R | elease | Contra | act Av | var | d | | | | Av | varded | Con | tracts | | |
|-------|--|--|--|---------------------------|--------|--------|----------------|------|------|-------|-------|----|--------|------|--------|-------|------|
| РМ | | Contract Description/POC Info | | Estimated Value | | F | F Y 2 (| 024 | | FY 20 | 25 | | FY 202 | 6 | F | Y 202 | 27 |
| | | | | | | Q1 (| Q2 | Q3 G | 4 Q1 | Q2 | Q3 Q4 | Q1 | Q2 Q | 3 Q4 | Q1 0 | 2 Q | 3 Q4 |
| ASE | Integration, Strategic F and Development, Pro Software Development | | ystem Design ration, rams. The | \$193,000,000 - \$233,000 | ,000 | 1 | | | | | | | | | | | |
| | | 94.civ@army.mil, (256)842-5032 Iark. 256-783-9498. email: ricky.clark.ci | iv@ormv mil | | | | | | | | | | | | | | |
| ASE | Competitive Contract f Professional, Busines Maintenance, Fielding Management Analyst S | or Programmatic Support Services for as and Financial Operations, Operation , and Sustainment, Operations Resear Support Services with a 5-Year Period of ACC-RSAAMCOM EXPRESS Contract. | Administrative s, rch Analyst, of | \$181,000,000 - \$221,000 | ,000 | | | | | | | | | | | | • |
| | robin.w.easter.civ@arr | Beadle, 256-313-5024, email | | | | 1 | | | | | | | | | | | |
| ASE | generation aviation mi to Future Vertical Lift v missile warning techn aviation to maintain ov advanced tactics throu clutter, and threat agn threats and allow the The Government antic utilizing C5 Consortiun award up to 3 contract | herese Grimm, ACC NJ | tem, will field rotary wing d for Army I enables ed detection in merging n operations. nt (OTA) | \$91,000,000 - \$131,000, | 000 | | | | | | | | | | | | |



PM Aircraft Survivability Equipment

| Init | iation of Action | ACC ARP Acceptance | RFP R | elease | С | ontra | ct A | ward | | | A | warded | Cont | racts | | |
|------|---|--|------------------------------|--------------------|---------------|-------|------|---------|-----------|------------------|-------|---------|-------|-------|----------------|----|
| | | | | | | | | | | | P | anned / | Award | t | | |
| РМ | C | ontract Description/POC Info | | Estimate | ed Value | | | FY 2024 | 4 3 Q4 | FY 2025 Q2 Q3 | Q4 Q1 | FY 2020 | | | Y 2027 2 Q3 | Q4 |
| ASE | the B-Kit hardware, inclu | termeasures (CIRCM) System for the uding initial spares and materials, as Sustainment, and FMS Requirements | • | \$1,960,000,000 - | - \$2,040,000 | | | | | | | | | | | |
| ASE | type with Firm- Fixed-Pri procurement to be insta Needing the production Radar Warning Receive | e-year Indefinite Delivery Indefinite Qua ice (FFP) contract line items for hardw Iled on Foreign Military Sales (FMS) ai and optional redesign of the AN/APR- r System, Digital Processor CP-1597(pport equipment part numbers. | are ircraft. 39C(V)1/4 | \$942,000,000 - \$ | \$1,022,000,0 | 000 | | | | | | | | | | |
| ASE | New IDIQ Contract for C | MWS. | | \$222,000,000 - \$ | \$262,000,00 | 0 | | | | | | | | | | |

PM Electronic Warfare & Cyber (EW&C)



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Program Executive Office Intelligence, Electronic Warfare & Sensors



- PM EW&C added 3 competitive actions:
 - Spectrum Node TLS Remote Evaluation (SNTRE) OTA
 - DevSecOps Follow-on
 - Spectrum Situational Awareness System (S2AS)
- TLS BCT Manpack OTA awarded to Mastodon on 15 September 2023
- EWPMT remains in source selection

^{**}The forecast data is for planning purposes, 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

Initiation of Action

ACC ARP Acceptance

RFP Release

Contract Award

Awarded Contracts

Planned Award

| РМ | Contract Description/POC Info | Estimated Value | | FY | 2024 | | | FY 2 | 2025 | | | FY 2 | 026 | | | FY 2 | 027 | |
|-----|--|----------------------------|----|----|------|----|----|------|------|----|----|------|-----|----|----|------|-----|----|
| | | | Q1 | Q2 | Q3 | Q4 | Q1 | Q2 | Q3 | Q4 | Q1 | Q2 | Q3 | Q4 | Q1 | Q2 | Q3 | Q4 |
| LWO | EWPMT Dev, Field, & Sust This effort is to provide a range of services necessary for the continued design, build, integration, testing, delivery, fielding, maintenance, configuration management, and sustainment of the EWPMT. | \$92,000,000 - \$132,000,0 | | | | | | | | | | | | | | | | • |
| EWC | The TLS EAB program requires a spectrum monitoring capability referred to as Spectrum Node TLS Remote Evaluation (SNTRE) to provide local situational understanding and to fill in RF detection gaps within the Division and Corps rear areas of operation. The SNTRE will be utilized as both a local self-protection capability for TLS EAB to "see itself", as well as a remotely emplaced sensor capability that can provide spectrum data back to the TLS EAB system. SNTRE may also be used by the MDTF as a remotely emplaced, unmanned forward spectrum sensor. | | | | | | | | | | | | | | | | | |



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 | 2024 | | | FY | 2025 | 5 | | FY 20 | 26 | | F | Y 20 | 27 | |
|-----|--|-----------------------------|----|----|------|----|---|-----|------|----|----|-------|-----|------|------|------|------|----|
| | | | Q1 | Q2 | Q3 | Q4 | Q | 1 Q | 2 Q3 | Q4 | Q1 | Q2 (| 3 (| Q4 (| Q1 Q | 2 (| Q3 (| Q4 |
| EWC | Strategic 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 4 year period of performance with 1 base year and 3 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 micoservices architecture. | \$13,000,000 - \$23,000,000 | | | | | | | | | | | | | | | | • |
| EWC | S2AS supports CP survivability requirements by means of real-time monitoring of friendly force EMS signatures, and ensures Commanders' have access to the EMS to effectively command and control their forces. Collected spectrum data from the technology solution will disseminate the collected emissions data to the Army's Program of Record spectrum visualization tool – the EWPMT. | \$60,000,000 - \$80,000,000 | | | | • | | | | | | | | | | | | |

PM INTELLIGENCE SYSTEMS & ANALYTICS (IS&A)



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Program Executive Office Intelligence, Electronic Warfare & Sensors

• Linchpin TOR-C BAA, Awarded

EW&S

- Data Collection, Reduction and Analysis (DCRA) Framework, Award planned November 2023
- Final Request For Proposal (RFP) for Weather Operational Effects (Apps 3) released 16 October 2023
- Final Request For Proposal (RFP) release for Information Collection Management (Apps 4) planned for 17 November 2023
- SETA Follow-on, Award planned January 2024
- Fielding and Training Support, Award planned January 2024

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ACC ARP Acceptance

RFP Release

Contract Award

Awarded Contracts

Planned Award

| РМ | Contract Description/POC Info | Estimated Value | | FY 2 | 024 | | | FY | 2025 | | | FY 2 | 2026 | | | FY 2 | 027 | |
|------|--|-------------------------------|----|------|-----|----|----|----|------|----|----|------|------|----|----|------|-----|----|
| FIN | | | Q1 | Q2 | Q3 | Q4 | Q1 | Q2 | Q3 | Q4 | Q1 | Q2 | Q3 | Q4 | Q1 | Q2 | Q3 | Q4 |
| IS&A | To develop automated DCRA tools to alleviate the increasing burdens on the Army Test and Evaluation Center (ATEC) and assist their assessments of technical performance measurements for the TITAN system. The solution will integrate simulation, stimulation, scenario generation and scoring capabilities that align with the System Under Test | \$3,000,000 - \$5,000,000 | | | | | | | | | | | | | | | | |
| IS&A | COMPETITIVE ACTION SETA support services for PM office to include Program Management support, Systems Engineering and Logistics Support. PM POC: Alvin Horhn, Alvin.c.horhn.civ@army.mil ACC POC: Abby Jordan, Jordan, abigail.g.jordan3.civ@army.mil | \$180,000,000 - \$220,000,000 | | | | | | | | | | | | | | | | • |
| IS&A | COMPETITIVE ACTION Field Office Fort Hood- Fielding and Training Support PM POC: Alvin Horhn, alvin.c.horhn.civ@army.mil ACC POC: Megan Whitmore, meghan.c.whitmore.civ@army.mil | \$71,000,000 - \$91,000,000 | | | | | | | | | | | | | | | | |



ACC ARP Acceptance

RFP Release

Contract Award

Awarded Contracts

Planned Award

| РМ | Contract Description/POC Info | Estimated Value | | FY 2 | 2024 | | | FY 2 | 2025 | | | FY 2 | 026 | | | FY 20 | 027 | |
|-------|--|-----------------------------|----|------|------|----|----|------|------|----|----|------|-----|----|----|-------|-----|----|
| F III | | | Q1 | Q2 | Q3 | Q4 | Q1 | Q2 | Q3 | Q4 | Q1 | Q2 | Q3 | Q4 | Q1 | Q2 | Q3 | Q4 |
| IS&A | INTEL APPS #3 - Weather Operational Effects Contract will include the procurement and integration of Intel Apps into Command Post Computing Environment (CPCE) H/W - S/W infrastructure for Weather Operational Effects. PM POC: Stephen Morton, stephen.j.morton8.civ@army.mil ACC POC: Meghan Whitmore, meghan.c.whitmore.civ@army.mil | \$18,000,000 - \$28,000,000 | | | L | | | | | | | | | | | | | |
| IS&A | Intel Apps #4 - Information Collection Management Contract will include the procurement and integration of Intel Apps into Command Post Computing Environment (CPCE) H/W-S/S infrastructure of Information Collection Management efforts. PM POC: Stephen Morton, Stephen.j.morton8.civ@army.mil ACC POC: Meghan Whitmore, meghan.c.whitmore.civ@army.mil | \$18,000,000 - \$28,000,000 | | | | | | | | | | | | | | | | |

Project Manager Positioning, Navigation & Timing (PNT)



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- Responses received to RFI for PNT Modernization's NorthStar prototyping effort. Responses are being evaluated to inform the prototyping effort.
- Added Product Support Services, which will be a follow-on contract to W15P7T-17-D-0125 / W56KGY-21-F-0069. Effort will utilize the RS3 contract and award forecasted for 3QFY25.
- Added NorthStar effort for potential Technical Maturity & Risk Reduction (TMRR). Award forecasted for 2QFY26.

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| | Initiation of Action | ACC ARP Acceptance |
|--|----------------------|--------------------|

RFP Release

Contract Award

Awarded Contracts Planned Award

| РМ | Contract Description/POC Info | Estimated Value | | FY 2 | 2024 | | | FY 2 | 2025 | | | FY 20 |)26 | | | FY 2 | 027 | |
|-----|---|-----------------------------|----|------|------|----|----|------|------|----|----|-------|-----|----|----|------|------|---|
| | | | Q1 | Q2 | Q3 | Q4 | Q1 | Q2 | Q3 | Q4 | Q1 | Q2 | Q3 | Q4 | Q1 | Q2 | Q3 Q | 4 |
| PNT | PSS - Product Support follow-on contract to W15P7T-17-D-0125 | \$43,000,000 - \$53,000,000 | | | | | | | | | | | | | | | | • |
| PNT | Contract for initial prototyping of NorthStar capability | \$6,000,000 - \$8,000,000 | | | | • | | | | | | | | | | | | |
| | Contract for NorthStar capability Technical Maturity & Risk Reduction (TMRR) | \$49,000,000 - \$69,000,000 | | | | | | | | | | | | | | | | |



PM PNT Modernization is developing the next generation of mounted Assured
PNT capabilities. We named the program to develop these capabilities
"NorthStar."
Currently in Market Research Phase



- RFI Released 30 August 2023, Responses due 26 October 2023
- Solicitation in FY24 with potential prototyping contract award in FY25.
- NorthStar is focused on the following priorities:
 - > Affordability: Lifecycle, unit cost, and integration cost
 - MOSA-centered design to facilitate upgradeability and scalability (tiers)
 - Layered PNT capabilities to achieve unprecedented performance in challenged environments
- Guidance from HQDA directs PM PNT to move all communications pertaining to the planning and execution of this next generation capability to secure means.



Overall Program Objectives

Potential Multiple Tiered Capabilities

Deliver capability that can be scaled to meet the operational mission requirements and cost

MOSA Centered Design

- Modular enable rapid and low-cost integration of new capability
- Scalable enhance system improvement through fusing additional sensors
- Upgradable rapid replacement of obsolete components (i.e., MGUE Inc 1 – 2)

Diverse Sensing Technologies

- Provide accurate positioning and timing information during extended missions
- Utilize non-RF and non-GPS capabilities to complement GPS performance in denied and degraded environments

Technical Readiness Level 5/6

Ready to enter Technology Maturation & Risk Reduction or Engineering & Manufacturing Development phases

Maximize Competition Through Production

PD Sensors-Aerial Intelligence (SAI)



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 PD SAI has added a new competitive opportunity for FY 26, Special Operations Command (SOCOM) Tactical Airborne Multi-Sensor Platforms (STAMP) Follow-on.



ACC ARP Acceptance

RFP Release

Contract Award

Awarded Contracts
Planned Award

| РМ | Contract Description/POC Info | Estimated Value | | F | Y 202 | 24 | | | FY | 2025 | | | FY | 2026 | | | FY 2 | 2027 | |
|-----|--|-------------------------------|----|---|-------|----|----|----|----|------|----|----|----|------|----|----|------|------|----|
| | | | Q1 | Q | 2 G | 3 | Q4 | Q1 | Q2 | Q3 | Q4 | Q1 | Q2 | Q3 | Q4 | Q1 | Q2 | Q3 | Q4 |
| SAI | Development, Integration, Acquisition and Bridging to Logistics & Operations (DIABLO). SAI is establishing a portfolio-wide supply and service single award IDIQ contract to address AISR sensor life-cycle requirements. PM POC: Eric Hughes, eric.t.hughes.civ@army.mil, ACC POC: Eric Roberts,eric.j.roberts48.civ@army.mil | \$591,000,000 - \$671,000,000 | | | | | | | | | | | | | | | | | • |
| SAI | New PD SAI SETA support follow-on. Scope includes requirements to provide technical, engineering, acquisition, program management, operational, security, logistics, administrative, financial, contract planning and business support services in order to meet PD SAI mission requirements. POC: Jesse Lefever, jesse.I.lefever.civ@army.mil | \$90,000,000 - \$130,000,000 | | | | | | | [| | | | | | | | | | • |
| SAI | Special Operations Command (SOCOM) Tactical Airborne Multi-Sensor Platforms (STAMP) Follow-on Contract. The support may consist of providing pilots, Airborne Sensor Operators (ASOs), aircraft mechanics, technicians, Prime Mission Equipment (PME) technicians, site leads, security, and Tactical Operation Center support. PD SAI POC: Matthew Bushmire, matthew.bushmire.civ@army.mil | \$460,000,000 - \$540,000,000 | | | | | | | | | | | | | | | | | • |







NOVEMBER 2023

Program Executive Office Intelligence, Electronic Warfare & Sensors



 E3I RFP posted on 01 NOV by GSA FED SIM, proposals due 04 DEC.



ACC ARP Acceptance

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Contract Award

Awarded Contracts
Planned Award

| РМ | Contract Description/IDOC Info | Estimated Value | | FY | 2024 | | | FY | 2025 | | | FY 2 | 2026 | | | FY 2 | 027 | |
|--------|---|-------------------------------|----|----|------|----|----|----|------|----|----|------|------|----|------|------|-----|----|
| PM | Contract Description/POC Info | | Q1 | Q2 | Q3 | Q4 | ହା | Q2 | Q3 | Q4 | ହୀ | Q2 | Q3 | Q4 | ଦ୍ୱୀ | Q2 | Q3 | Q4 |
| TENCAP | Follow on contract to current E3I contract - Develop, integrate, and sustain Army TENCAP sensors and systems - Facilitate exploitation of intelligence information and capabilities from national and theater systems to support Army tactical commanders across multi-Intelligence system environments - Develop and/or modernize TENCAP capabilities and the ISR convergence in SIGINT and Electronic Warfare and Cyber operations - Develop and/or modernize TENCAP GEOINT capabilities - Execute TENCAP intelligence system projects such as Quick Reaction Capability (QRC), Program of Record (POR), rapid prototypes, Special Access Programs (SAPs), Testbeds, and other identified efforts - Design, develop, and deliver satellite communications antenna equipment suitable for tactical operations PM POC: Eric Bell, eric.j.bell36.civ@army.mil GSA FEDSIM POC: kadijat.oladiran@gsa.gov | \$360,000,000 - \$440,000,000 | | | L | | | | | | | | | | | | | |

Project Manager Terrestrial Sensors (TS)



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NOVEMBER 2023

Program Executive Office Intelligence, Electronic Warfare & Sensors



- PD Aerostats SETA RFP due to release end of November
- AIE Next Award date planned 15 January 2024



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Planned Award

| РМ | Contract Description/POC Info | Estimated Value | | FY | 20 2 4 | | | FY 2 | 2025 | | | FY 2 | 026 | | | FY 2(| 027 | |
|----|---|-------------------------------|----|----|---------------|----|----|------|------|----|----|------|-----|----|----|-------|------|---|
| | | | Q1 | Q2 | Q3 | Q4 | Q1 | Q2 | Q3 | Q4 | Q1 | Q2 | Q3 | Q4 | Q1 | Q2 | Q3 Q | 4 |
| TS | PM FPS - Automated Installation Entry (AIE) NEXT COTS technology that can enhance the Army's AIE capability for initial vetting and near-real time, continuous vetting of personnel against authoritative data sources during Installation Access Control Point Operations. PM COR: TBD ACC Belvoir Contracting Officer: Danny Lester- danny.w.lester.civ@army.mil | \$253,000,000 - \$333,000,000 | | | | | | | | | | | | | | | | |
| TS | PdM BIO- Project Level Systems Engineering, Architecture, and Cybersecurity (PLEC) Support for PdM DoD Biometrics. 12 month Base Period with four 12 month Option Periods. | \$20,000,000 - \$30,000,000 | | | | | | | | | | | | | | | | |
| TS | PdM BIO- PMOS Administrative, Financial, Logistics, and Facility Support for PdM DoD Biometrics. 12 month Base Period with four 12 month Option Periods. | \$20,000,000 - \$30,000,000 | | 1 | | | | | | | | | | | | | | |



ACC ARP Acceptance

RFP Release

Contract Award

Awarded Contracts
Planned Award

| РМ | Contract Description/POC Info | Estimated Value | | FY | 2024 | | | FY 2 | 025 | | | FY 20 | 26 | | FY | 2027 | |
|----|---|-----------------------------------|----|----|------|----|----|------|-----|----|----|-------|------|------|------|------|----|
| | | | Q1 | Q2 | Q3 | Q4 | Q1 | Q2 | Q3 | Q4 | Q1 | Q2 | Q3 (| Q4 Q | 1 Q2 | Q3 | Q4 |
| TS | PD Aerostat SETA HQ Support provides for the following services: Engineering & Technical support, Product Support Management, Business & Financial Management, Operations & Program Management in support of PD Aerostats and Aerostat Programs PM COR- Neal Dedicatoria, neal.h.dedicatoria2.civ@army.mil ACC APG POC- Jennifer Mattessino, jennifer.l.mattessino.civ@army.mil | \$65,000,000 - \$85,000,000 | | I | | | | | | | | | | | | | • |
| TS | Product Manager Force Protection Systems (PM FPS) and Product Manager Ground Sensors (PM GS) have requirements for comprehensive training, contractor logistics, operator, and sustainment support services, to include material procurement, for equipment and capabilities in the contiguous United States and outside the contiguous United States. | \$660,000,000 - \$740,000,000 | | • | • | | | | | | | | | | | | |
| | PM FPS POC: Mr. Summerlin Walker, summerlin.s.walker.civ@army.mil, [P] (703) 704-4794 ACC-APG Belvoir POC: Ms. Jessica Wright, jessica.l.wright106.civ@army.mil, [P] (520) 669-8753 | | I | | | | | | | | | | | | | | |
| TS | Aerostat production and contractor support services of aerostats for PSS-T and future FMS cases. | \$4,060,000,000 - \$4,140,000,000 | | | | 1 | | | | | | | | | | | • |