**MISSION:**
Deliver capability now through affordable and adaptable programs that pace the threat.

**VISION:**
Outpace the threat with technical excellence, adaptability and rapid solutions that support a broad range of operating environments.
PM Aircraft Survivability Equipment
Develop and field aircraft survivability systems to maximize survivability of Army aircraft without degrading combat mission effectiveness.

PM Distributed Common Ground System-Army
Support the Army’s ISR mission for processing, exploitation, and dissemination (PED) of information and intelligence data across echelons.

PM DOD Biometrics
Design, engineer, acquire, deploy, and sustain enterprise biometric solutions in multiple operating environments enabling identity dominance on the battlefield and across the DOD.

PM Electronic Warfare & Cyber
Acquire integrated Intelligence, Electronic and Cyber Warfare capabilities to provide Spectrum and Cyberspace Superiority and enable freedom of maneuver on the Battlefield.

PM Sensors-Aerial Intelligence
Develop, acquire, field, and supply life cycle support to modernized, integrated, and tactically relevant aerial ISR sensor and sensor processing payloads.

PM Terrestrial Sensors
Provide sensors for enhanced situational awareness and decisive action.
DIVERSE PORTFOLIO IN A RAPIDLY EVOLVING TECHNOLOGY ENVIRONMENT

PEO IEW&S Core Competencies lie in the middle of a rapidly congested, contested EMS.
<table>
<thead>
<tr>
<th>Convergence of Cyber, Electronic Warfare, and Intelligence</th>
<th>Aircraft Survivability</th>
<th>Cyber Situational Awareness and Offensive Cyber Operations</th>
<th>Sensor Modernization</th>
<th>Interoperability with the Coalition, Joint, and National Community</th>
</tr>
</thead>
</table>

**PEO IEW&S CONCEPTS FOR FUTURE**

Agile Development, Adaptable Prototyping/Experimentation, Rapid Integration/Testing and Incremental Fielding
“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.”
Program Executive Office Intelligence, Electronic Warfare and Sensors- Headquarters

The primary mission of PEO IEW&S is to deliver capability now through affordable and adaptable programs that pace the threat. The HQ functional staff supports the Warfighter through six Program Management (PM) offices:

- PM Aircraft Survivability Equipment (ASE)
- PM DoD Biometrics
- PM Distributed Common Ground System –Army (DCGS-A)
- PM Electronic Warfare and Cyber (EW&C)
- PM Sensors-Aerial Intelligence (SAI)
- PM Terrestrial Sensors (TS)

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
PEO Headquarters SETA Support

**CONTRACT TYPE:** Cost Plus Fixed-Fee

**ESTIMATED VALUE:** $10M – $30M

**CONTRACTING CONTACT:** ACC-APG (Div C), Carla D’Errico, 443-861-5357, carla.j.derrico.civ@mail.mil

**SOLICITATION #:** TBD

**ESTIMATED SOLICITATION RELEASE DATE:** 4QFY18

**PRIOR/CURRENT CONTRACT INFORMATION:**
- **Contract Number:** W56KGY-16-D-0008/0001
- **Incumbent Contractor:** Millennium Corporation

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.
ABERDEEN PROVING GROUND
ADVANCED PLANNING BRIEFING TO INDUSTRY

PM DoD Biometrics
Mr. Forrest Church
1 February 2017

“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.”
The mission of PM DoD Biometrics is to design, engineer, deploy, and sustain enterprise biometric solutions enabling identity dominance for the DoD. The project is executed through continued development, fielding & sustainment of Biometrics capabilities to combat evolving threats – cyber, IA, software and hardware obsolescence.
PM DoD Biometrics PMO Support

CONTRACT TYPE: Cost Plus Fixed-Fee

ESTIMATED VALUE: $5M – $18M

CONTRACTING CONTACT: ACC-APG (Belvoir), KO: TBD

SOLICITATION #: TBD

ESTIMATED SOLICITATION RELEASE DATE: 3QFY18

PRIOR/CURRENT CONTRACT INFORMATION:
  Contract Number: W15QKN-16-C-0015
  Incumbent Contractor: Performance Value Management LLC

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Organizational Overview / Way Ahead / Future Concepts

Near
- **Sensors**: Standoff / no touch collection
- **Improved / New Modalities**: Face from Video; Voice Print; DNA reference
- **Screening**: Cooperative; controlled / slow walking pace
- **Portable, more efficient systems; enhanced data processing and dissemination** – better algorithms to translate biometric information into actionable intelligence

Mid
- **Sensors**: Enhance data from ground and cyber domain agnostic sensors platforms
- **Improved New Modalities & Surveillance**: Bio Signatures from video; Face in the Crowd, Scars, Marks and Tattoos; Physiological (hair, height, weight, build); Behavioral (gait, body position)
- **Screening**: Cooperative & Non-cooperative; lesser controlled environment, normal walking pace
- **Collection from non-traditional sources**: Biometric signatures from publically available sources e.g., open source, social networks, search engines
- **Identifying, locating, and Tracking an individual across expanded terrain coverage** in Near Real time

Far
- **Robotics and Autonomous Systems (RAS)**: Automated collection, matching, tipping, cueing and alerting other sensors and analysts
- **Screening, Tracking and Surveillance**: At increased distance
- **Predictive Intelligence**: Employing Human, Social and Cultural Behavior (HSCB) modeling to detect threatening behavior

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“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.”
TOTAL NUMBER OF OPPORTUNITIES BRIEFED: 2

BRIEFED OPPORTUNITIES AWARDED: 0

BRIEFED OPPORTUNITIES NOT YET AWARDED, BUT RELEASED:
  • Increment 2 Software Development

STRATEGY CHANGES:
  – Increment 2 Software Development was briefed but has not been awarded
der due to possible program restructure

ANY OPPORTUNITIES NOT NOTED ABOVE HAVE SOLICITATION RELEASE
DATES AFTER 30 JANUARY 2017 AND WILL BE ADDRESSED IN THIS APBI
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.

Project Manager Distributed Common Ground System Army (PM DCGS-A)

The Distributed Common Ground System Army
- Part of the Joint DCGS Family

A Global Enterprise…
- Connecting our Soldiers at Every Echelon to the Joint ISR Enterprise, Intelligence Community, and to One Another

Globally Deployed Today…
- Providing Intelligence Support to Army and Joint Operations

A Family of Capabilities…
- Downlinks, Data Storage, Workstations/Hardware, Software, Built By Commercial Industry

Our Army Intelligence Corps Primary Weapons System
- Enabling Decisions, Operating at Every Echelon
PM DCGS-A SETA Support

**CONTRACT TYPE:** Firm Fixed Price, Cost Plus Incentive Fee, Cost Plus Fixed-Fee

**ESTIMATED VALUE:** $25M – $60M

**CONTRACTING CONTACT:** ACC-APG (Div C), Christopher Fisher, 443-861-4765, christopher.m.fisher24.civ@mail.mil

**SOLICITATION #:** TBD

**ESTIMATED SOLICITATION RELEASE DATE:** 4QFY18

**PRIOR/CURRENT CONTRACT INFORMATION:**
  - **Contract Number:** W56KGY-16-D-0008/0002
  - **Incumbent Contractor:** Millennium Corporation

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.
DCGS-A Increment 1

The Army’s ACAT IAC program for ISR Information Processing, Exploitation, and Dissemination (PED)

The DCGS-A Family of Systems drives the Defense Intelligence and Information Environment (DI2E) and Common Operating Environment (COE) implementation for ASA(ALT), as chartered by the Army component lead

A common, near-real time presentation of All-Source intelligence data from Battalion to Echelons Above Corps (EAC)

Provide Commanders with increased capability to synchronize maneuver and fires more effectively

Provide a persistent / dynamic operational environment view
DCGS-A Increment 1 Fielding/Training Support

**CONTRACT TYPE:** Firm Fixed Price, Cost Plus Incentive Fee, Cost Plus Fixed-Fee

**ESTIMATED VALUE:** $110M – $160M

**CONTRACTING CONTACT:** ACC-APG (Div C), Christopher Fisher, 443-861-4765, christopher.m.fisher24.civ@mail.mil

**SOLICITATION #:** TBD

**ESTIMATED SOLICITATION RELEASE DATE:** 4QFY17

**PRIOR/CURRENT CONTRACT INFORMATION:**
- **Contract Number:** W15P7T-10-D-D416/KZ02
- **Incumbent Contractor:** IAP/DRS

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.
Machine Foreign Language Translation System (MFLTS)

An Autonomous Software Only Application ("App")

Provides Foreign Speech-To-Speech Translation Capabilities

Provides Foreign Text-To-Text Translation Capabilities

Targeted To Specific Military Domains

Designed To Complement Limited Human Linguistic Resources

Available In Three Variants:
- Web-Enabled (DCGS-A Platform)
- Mobile (AGM Compliant Platforms)
- Portable (Nett Warrior)
MFLTS Follow-on Capabilities – Additional Languages, Additional Domains, and Technical Upgrades

**CONTRACT TYPE:** Firm Fixed Price, Cost Plus Incentive Fee, Cost Plus Fixed-Fee

**ESTIMATED VALUE:** $10M – $30M

**CONTRACTING CONTACT:** ACC-APG (Belvoir), KO: Rosetta Wisdom-Russell, 703-704-0823, rosetta.wisdom-russell.civ@mail.mil

**SOLICITATION #:** TBD

**ESTIMATED SOLICITATION RELEASE DATE:** 4QFY17

**PRIOR/CURRENT CONTRACT INFORMATION:**
- Contract Number: N/A
- Incumbent Contractor: N/A

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TOTAL NUMBER OF OPPORTUNITIES BRIEFED: 1

BRIEFED OPPORTUNITIES AWARDED:
  • None

BRIEFED OPPORTUNITIES NOT YET AWARDED, BUT RELEASED:
  • PM EW&C SETA Support

STRATEGY CHANGES:
  – Change from 3 year to 5 year Task Order
  – Solicitation released 1QFY17

ANY OPPORTUNITIES NOT NOTED ABOVE HAVE SOLICITATION RELEASE DATES AFTER 30 JANUARY 2017 AND WILL BE ADDRESSED IN THIS APBI
NOVEMBER 2015 APBI
PD EA OPPORTUNITIES UPDATE JANUARY 2017

TOTAL NUMBER OF OPPORTUNITIES BRIEFED: 1

BRIEFED OPPORTUNITIES AWARDED:
  • None

BRIEFED OPPORTUNITIES NOT YET AWARDED, BUT RELEASED:
  • None

STRATEGY CHANGES:
  • None

ANY OPPORTUNITIES NOT NOTED ABOVE HAVE SOLICITATION RELEASE DATES AFTER 30 JANUARY 2017 AND WILL BE ADDRESSED IN THIS APBI
Multi-Function Electronic Warfare (MFEW) Air

MFEW Air is a Family of Systems consisting of Air Large (Class IV UAS) (currently priority), Air Small (Class III UAS), and Rotary Wing, of which the latter two are in the planning phase.

MFEW Air will provide:

- Offensive Electronic Attack (OEA) capability with the intent of denying, degrading or disrupting enemy communications capability and non-comms emitters; and

- Electronic Warfare Support (ES) to search, intercept, identify, and locate or localize sources of intentional and unintentional radiated electromagnetic (EM) energy for the purpose of immediate threat recognition, targeting, planning, and conduct of future operations.

A contract is planned for the MFEW Air Large EMD phase to support the development of an Airborne Payload to provide Combat Aviation Brigades with an Offensive Electronic Attack (EA)/Electronic Support (ES) capability. The Air Large will be integrated onto the Army’s Gray Eagle Unmanned Aerial Vehicle (UAV).
MFEW Air Large Variant Payload

**CONTRACT TYPE:** Cost Plus Fixed Fee

**ESTIMATED VALUE:** $55M - $65M

**CONTRACTING CONTACT:** ACC-APG (Div C), Christopher Gaines, 443-861-5374, christopher.r.gaines4.civ@mail.mil

**SOLICITATION #:** TBD

**ESTIMATED SOLICITATION RELEASE DATE:** 4QFY17

**PRIOR/CURRENT CONTRACT INFORMATION:**
- **Contract Number:** None
- **Incumbent Contractor:** None

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.
Organizational Overview / Way Ahead / Future Concepts

Organizational Overview
The MFEW Air Family of Systems brings new capability and functionality to the Army Electronic Warfare and consists of three (3) variants: MFEW Air Large, MFEW Air Small and MFEW Air Rotary Wing.

Way Ahead
• Planned RFP Release - 4QFY17
• Milestone B – 3QFY18

Issues Facing Government/Industry
• Size, Weight and Power (SWaP) limitations of the Gray Eagle UAV
• Development of Electronic Warfare Techniques
• Integration of Electronic Warfare Planning Management Tool to provide networked Command and Control of MFEW Air
• Blue and Red Forces concept of operations

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NOVEMBER 2015 APBI
OPPORTUNITIES UPDATE JANUARY 2017

TOTAL NUMBER OF OPPORTUNITIES BRIEFED: 1

BRIEFED OPPORTUNITIES AWARDED:
   • None

BRIEFED OPPORTUNITIES NOT YET AWARDED, BUT RELEASED:
   • None

STRATEGY CHANGES:
   – Radio Frequency (RF) Interference Mitigation (RIM) Contract RFP has been postponed to 3QFY17 due to being a New Start Program under Continuous Resolution Authority

ANY OPPORTUNITIES NOT NOTED ABOVE HAVE SOLICITATION RELEASE DATES AFTER 30 JANUARY 2017 AND WILL BE ADDRESSED IN THIS APBI
Radio Frequency Interference Mitigation (RIM)

Product Manager Electronic Warfare Integration (EWI) intends to award a contract or task order to develop RIM capabilities that allow spectrum dependent (S-D) systems to become more spectrally efficient, flexible, and adaptable in congested and contested electromagnetic environments. The RIM contract(s) will also be available for use by S-D PORs and other DoD RIM customers to facilitate engineering and development of various RF Interference Mitigation solutions.

The overall goal of the PdM EWI RIM effort is to provide RIM devices for RF compatibility among S-D systems, and lower engineering and development costs through an enterprise approach that standardizes and centralizes the efficient development of RIM products.
RIM Interference Cancelers (IC) Light

**CONTRACT TYPE:** Cost Plus Fixed Fee

**ESTIMATED VALUE:** $5M – $20M

**CONTRACTING CONTACT:** ACC-RTP, Emily Hobbs, 919-541-9475, emily.s.hobbs.civ@mail.mil

**SOLICITATION #:** TBD

**ESTIMATED SOLICITATION RELEASE DATE:** 3QFY17

**PRIOR/CURRENT CONTRACT INFORMATION:**
  - Contract Number: N/A
  - Incumbent Contractor: N/A

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Organizational Overview / Way Ahead / Future Concepts

Organizational Overview
• Radio Frequency Interference Mitigation (RIM) is a centralized management function to identify, define, test, and coordinate development and procurement of RIM material and non-material solutions to resolve mutual RF interference and electromagnetic fratricide for spectrum dependent systems. RIM is shifting approach away from tunable filters towards an advanced Interference Cancellation (IC) solution with embedded software algorithms for remote unknown interference mitigation. IC was shifted forward due to market research and technology readiness. These solutions will be developed in the VHF, UHF and L-Band frequency ranges.

Way Ahead
• Planned RFP Release - 3QFY17
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TOTAL NUMBER OF OPPORTUNITIES BRIEFED: 1

BRIEFED OPPORTUNITIES AWARDED:
• PM SAI Systems Engineering and Technical Assistance (SETA), Programmatic and Business Support

BRIEFED OPPORTUNITIES NOT YET AWARDED, BUT RELEASED:

STRATEGY CHANGES:
– NA

ANY OPPORTUNITIES NOT NOTED ABOVE HAVE SOLICITATION RELEASE DATES AFTER 30 JANUARY 2017 AND WILL BE ADDRESSED IN THIS APBI
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NOVEMBER 2015 APBI
OPPORTUNITIES UPDATE JANUARY 2017

TOTAL NUMBER OF OPPORTUNITIES BRIEFED: 1

BRIEFED OPPORTUNITIES:
  • SOCOM Tactical Airborne Multi-Sensor Platforms (STAMP)

BRIEFED OPPORTUNITIES NOT YET AWARDED, BUT RELEASED:
  • None

STRATEGY CHANGES:
  – N/A

ANY OPPORTUNITIES NOT NOTED ABOVE HAVE SOLICITATION RELEASE DATES AFTER 30 JANUARY 2017 AND WILL BE ADDRESSED IN THIS APBI
Product Manager Manned Aerial Reconnaissance and Surveillance Systems (PdM MARSS)

The PdM MARSS is chartered to provide tactically relevant manned Aerial Intelligence, Reconnaissance and Surveillance (AISR) to United States Army, U.S. Army Reserves, U.S. Army National Guard and DoD, Aerial Exploitation Battalions (AEBs) COCOMS, including Joint Task Force Observe, Detect, Identify and Neutralize (JTF ODIN), in support of current and emerging OCO.

PdM MARSS manages both QRC and POR programs for acquisition, integration, modification, modernization, O&S, CLS and system fielding support for Airborne Intelligence, Surveillance, and Reconnaissance (A-ISR) capabilities.

Support will include MARSS, VADER, Constant Hawk, and TACOP QRCs as well as EMARSS G/V/S/M POR support

- MEP/PED, Airborne and Ground Sensor Operators, PME maintenance, Tech Insertion, Cybersecurity

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U.S. Army Sensor Systems – Aerial Intelligence, Surveillance, and Reconnaissance (SS-AISR) follow on contract

CONTRACT TYPE: TBD

ESTIMATED VALUE: $400M – $800M

CONTRACTING CONTACT: TBD

SOLICITATION #: TBD

ESTIMATED SOLICITATION RELEASE DATE: 1QFY19

PRIOR/CURRENT CONTRACT INFORMATION:
  Contract Number: W15P7T-10-D-D414 TO KZ02
  Incumbent Contractor: Leidos

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.
PdM MARSS is currently transitioning 5 Constant Hawk, 3 TACOP, 8 Liberty, and 4 VADER QRC aircraft into the EMARSS POR through a mod in service. These aircraft will transition from QRCs operating as GOCO aircraft to POR aircraft operated as GOGO.

- Near term priorities are POR mod line, FOT&E, material release, transition sustainment to ILCS and SEC.
- Investigating next generation sensors for tech insertion into EMARSS:
  - Greater capability, less SWAP-C.

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Ground-Based Operational Surveillance System (Expeditionary) (G-BOSS(E))

The G-BOSS(E) POR is for an expeditionary, ground-based, self-contained, multi-spectral sensor-oriented, persistent surveillance system used to assess threats twenty-four hours a day using a fused video and sensor data display.

Three main components – Intent to award 3 separate single award ID/IQ contracts for each component, the Trailer or Tower, Radar and EO/IR. The contracts will include EMD, Low Rate Initial Production (LRIP) and Production, with EMD being the minimum guaranteed quantity. The total ordering period for each contract is anticipated to be 8 years.

GBOSS(E) Components
- Heavy Mobile Trailer will be a Small Business Set-Aside
- Payload - EO/IR Cameras will be Full and Open Competition
- Payload - Radar will be Full and Open Competition

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.
G-BOSS(E) – Component Heavy Mobile Trailer

**CONTRACT TYPE:** Firm Fixed Price, Cost Plus Fixed Fee

**ESTIMATED VALUE:** $15M – $45M

**CONTRACTING CONTACT:** ACC-APG (Belvoir), Rosetta Wisdom-Russell, 703-704-0826, rosetta.wisdom-russell.civ@mail.mil

**SOLICITATION #:** W909MY-17-R-0004

**ESTIMATED SOLICITATION RELEASE DATE:** 3QFY17

**PRIOR/CURRENT CONTRACT INFORMATION:**
- Contract Number: N/A
- Incumbent Contractor: N/A

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.
G-BOSS(E) – Component Payload – EO/IR Imager

**CONTRACT TYPE:** Firm Fixed Price, Cost Plus Fixed Fee

**ESTIMATED VALUE:** $50M – $80M

**CONTRACTING CONTACT:** ACC-APG (Belvoir), Sabin Joseph, 703-704-0822, sabin.a.joseph.civ@mail.mil

**SOLICITATION #:** W909MY-17-R-0009

**ESTIMATED SOLICITATION RELEASE DATE:** 3QFY17

**PRIOR/CURRENT CONTRACT INFORMATION:**
- Contract Number: N/A
- Incumbent Contractor: N/A

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.
G-BOSS(E) – Component Payload – Radar

**CONTRACT TYPE:** Firm Fixed Price, Cost Plus Fixed Fee

**ESTIMATED VALUE:** $10M – $40M

**CONTRACTING CONTACT:** ACC-APG (Belvoir), Rosetta Wisdom-Russell, 703-704-0826, rosetta.wisdom-russell.civ@mail.mil

**SOLICITATION #:** W909MY-17-R-0010

**ESTIMATED SOLICITATION RELEASE DATE:** 4QFY17

**PRIOR/CURRENT CONTRACT INFORMATION:**
- Contract Number: N/A
- Incumbent Contractor: N/A

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Organizational Overview / Way Ahead / Future Concepts

**GBOSS(E) - System of Systems Integration** Prime integrator of all three GBOSS(E) components with Integrated Ground Security, Surveillance and Response (IGSSR-C) and Tactical Security System (TSS).

GBOSS(E) System of Systems Integration Contract
- 3QFY18 solicitation
- IDIQ type contract (projected)

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Product Manager Electro-Optical / Infrared (PdM EO/IR) Payloads and Product Manager Force Protection Systems (PdM FPS)

PdM EO/IR Payloads & PdM FPS Program Offices develop, field, and sustain persistent surveillance systems that enhance intelligence, surveillance, and reconnaissance, target acquisition, force protection, and physical security capabilities, enabling rapid situational understanding and integrated operations for United States Warfighters in the US Central Command (CENTCOM), Pacific Command (PACOM), Africa Command (AFRICOM), European Command (EUCOM) Areas of Responsibility and other locations as required.

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PdM EO/IR Payloads and PdM FPS SETA Support

**CONTRACT TYPE:** Cost Plus Fixed-Fee

**ESTIMATED VALUE:** $90M – $140M

**CONTRACTING CONTACT:** ACC-APG (Belvoir), Christie Hazlett, 703-704-0851, christie.h.hazlett.civ@mail.mil

**SOLICITATION #:** TBD

**ESTIMATED SOLICITATION RELEASE DATE:** 1QFY18

**PRIOR/CURRENT CONTRACT INFORMATION:**
- DHPC Technologies Inc., W56KGU-15-C-0029
- Fibertek, Inc., Base Contract: W909MY-12-D-0007, Task Order: 0025
- QED, W15P7T-14-C-C012
- DMJV, Base Contract: W909MY-12-D-0006 Task Order: 0008
- Camber Corporation, Base Contract: W911QY-13-D-0038, Task Order: 0024, 0041, 0044
- Engility Corporation, Base Contract: W911QY-13-D-0033, Task Order: 0005
- CACI, Base Contract: W15P7T-06-D-E402, Task Order: BD33
- Booz Allen Hamilton, Base Contract: FA8075-14-D-0016, Task Order: 2T08

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.
Integrated Base Defense – Sustainment Support (IBD-SS)

**CONTRACT TYPE:** Firm Fixed Price, Cost Plus Fixed-Fee

**ESTIMATED VALUE:** $650M – $950M

**CONTRACTING CONTACT:** ACC-APG (Belvoir), Undra Robinson, 703-704-0813, undra.r.robinson.civ@mail.mil

**SOLICITATION #:** W909MY-17-R-E002

**ESTIMATED SOLICITATION RELEASE DATE:** 4QFY17

**PRIOR/CURRENT CONTRACT INFORMATION:**
- CACI, Base Contract: W15P7T-06-D-E402, Task Order: BD33
- Booz Allen Hamilton, Base Contract: FA8075-14-D-0016, Task Order: 2T08
- Radiance Technologies, Base Contract: W9113M-13-D-0006, Task Order: 0006
- Raytheon, W9113M-13-C-0009
- Mantech, Base Contract: W15P7T-06-D-E403, Task Order: KZ01
- CSRA, Base Contract: GS00Q14OADU312, Order Number: GSQ0016AJ0035
- SAIC, W31P4Q-05-A-0031
- Primal Innovations, R2TDGS00Q14OADU310

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TOTAL NUMBER OF OPPORTUNITIES BRIEFED: 2

BRIEFED OPPORTUNITIES AWARDED:
• PSS-T Awarded 01 August 2016
  – W56KGY-16-D-0035, Bravura Information Technology Systems

BRIEFED OPPORTUNITIES NOT YET AWARDED:
• PD Aerostats SETA

STRATEGY CHANGES:
  – N/A

ANY OPPORTUNITIES NOT NOTED ABOVE HAVE SOLICITATION RELEASE DATES AFTER 30 JANUARY 2017 AND WILL BE ADDRESSED IN THIS APBI
Product Director (PD) Aerostats

PD Aerostats intends to award a contract for Systems Engineering Technical Assistance (SETA) for the PD Aerostats portfolio. SETA support includes program management, engineering, logistics, business, administrative, operations, and security service support in support to PD Aerostats.

PD Aerostats portfolio includes support for the following Systems:

- Persistent Surveillance System Tethered (PSS-T)
- Persistent Threat Detection System (PTDS)
- Command, Control, Communications, Computers, Combat Systems, Intelligence, Surveillance and Reconnaissance (C5ISR)
- Persistent Ground Surveillance System (PGSS)

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.
PD Aerostats SETA Support

**CONTRACT TYPE:** Cost Plus Fixed Fee

**ESTIMATED VALUE:** $120M – $175M

**CONTRACTING CONTACT:** ACC-APG (Div C), Jennifer Mattessino, 443-861-4772, jennifer.l.mattessino.civ@mail.mil

**SOLICITATION #:** TBD

**ESTIMATED SOLICITATION RELEASE DATE:** 3QFY17

**PRIOR/CURRENT CONTRACT INFORMATION:**
- **Contract Number:** W15P7T-14-C-C012 (CONUS) & W15P7T-06-D-E405/0146 (OCONUS)
- **Incumbent Contractor:** QED Systems, CACI Technologies

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“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.”
PD CTIS provides combat engineer and surveyors with reconnaissance and survey capabilities that complement and interoperate with Army Mission Command systems. PD-CTIS contract(s) goals are to provide a means for obtaining GOTS/COTS hardware and software, technology refresh, training and sustainment of obsolete end of life capabilities through full and open competition to procure:

- Technology refresh of end of life components to replace outdated ENFIRE components used to perform reconnaissance, obstacle reporting and construction management.
- Modernization of optical survey equipment to include fielding and training.
- Global Position System – Survey Hardware, Spares, Fielding and Sustainment.

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PD CTIS - Automated Integrated Survey Instrument (AISI) Refresh/Replacement/Upgrade of line of sight survey equipment and associated training to replace current legacy survey equipment (procured in 2003)

**CONTRACT TYPE:** Firm Fixed Price

**ESTIMATED VALUE:** $15M – $35M

**CONTRACTING CONTACT:** Phyllis M. Banks-West, 703-428-7388, phyllis.m.bankswest@usace.army.mil

**SOLICITATION #:** TBD

**ESTIMATED SOLICITATION RELEASE DATE:** 2QFY20

**PRIOR/CURRENT CONTRACT INFORMATION:**
- **Contract Number:** No Current Contract
- **Incumbent Contractor:** No Incumbent

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PD CTIS Global Positioning System – Survey (GPS-S) hardware, fielding, spares and sustainment

**CONTRACT TYPE:** Firm Fixed Price

**ESTIMATED VALUE:** $15M – $40M

**CONTRACTING CONTACT:** Phyllis M. Banks-West, 703-428-7388, phyllis.m.bankswest@usace.army.mil

**SOLICITATION #:** TBD

**ESTIMATED SOLICITATION RELEASE DATE:** 4QFY18

**PRIOR/CURRENT CONTRACT INFORMATION:**
- **Contract Number:** W5J9CQ-13-D-0003
- **Incumbent Contractor:** Technology Advancement Group

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PD CTIS ENFIRE Upgrade/Tech Refresh of end of life hardware

**CONTRACT TYPE:** Firm Fixed Price

**ESTIMATED VALUE:** $30M – $70M

**CONTRACTING CONTACT:** Ms. Phyllis M. Banks-West, 703-428-7388, phyllis.m.bankswest@usace.army.mil

**SOLICITATION #:** TBD

**ESTIMATED SOLICITATION RELEASE DATE:** 4QFY20

**PRIOR/CURRENT CONTRACT INFORMATION:**
- **Contract Number:** W5J9CQ-16-D-0001
- **Incumbent Contractor:** Chenega Technology Innovation

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Organizational Overview / Way Ahead / Future Concepts

Provide Combat Engineers and Surveyors with effective, relevant and agile capabilities, tools and training to support worldwide military operations in any terrain, environment or climate.

Enable decisive and rapid engineering and construction decisions for the Army, Joint and Coalition forces through real-time enterprise solutions:

- Adoption of ultra- portable hardware
- Hardware agnostic engineering and construction software
- Survey Grade UAS
- Engineering services (APPPS and Widgets)

Challenge: Rapid and continuation adoption (testing, fielding, and training) of evolving COTS capabilities to support combat engineers and surveyors:

- Technology evolution pace is difficult to match and influences our requirements
- Fielding and training to multiple communities in short timeframes is a challenge
- Future technologies depend on robust, available networks and or adoptable and implementable solutions

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QUESTIONS?