The SMART GUIDE for Upcoming Acquisitions

Fall 2020

An outline of acquisition information for upcoming business opportunities in BES for the next 18 months
Business and Enterprise Systems

We run the SYSTEMS that run the AF!
An outline of acquisition information for upcoming business opportunities in BES for the next 18 months

OBJECTIVE

Enhance communications between members of Industry and the Business and Enterprise Systems (BES) Directorate

DISCLAIMER

The following opportunities listed in the Smart Guide are speculative and the appearance of the information in this document or website in no way guarantees a contract action will be awarded. There is no guarantee as to the requirements described in this document and as to the form or type of acquisition for each of these projected requirements. The Air Force will not guarantee form and/or timing of later notifications (e.g. RFQ, RFP, BPA, Task Order, etc). It is the responsibility of interested parties to follow-up diligently in order to determine if and when a solicitation is advertised.

For an electronic version, please visit www.airforcebes.af.mil/besvendorcomm
THINGS TO KNOW

For questions about BES communications and events, please contact the BES Strategic Communications Team at besstratcomm@us.af.mil

To schedule a meeting or company capability presentation, complete the BES Meeting Request Form located on our website at www.airforcebes.af.mil/besvendorcomm

BES LOCATIONS:

WP Wright-Patterson AFB
OHIO

G Maxwell-Gunter Annex AFB
ALABAMA

R Randolph AFB
TEXAS
**Program Description:** ADIS (J041) is a legacy mainframe system hosted at DISA DECC Ogden that provides a single repository of information for items centrally procured at the Air Logistics Center (ALCs). CIDS (J018R) is a desktop application written using PowerBuilder with an Oracle database that expedites Purchase Request (PR) processing and Contracting function by reviewing contract data derived from the ADIS (J041). CIDS (J018R) provides management support for ALC procured contracting actions.

**Objective:** Maintenance and/or Sustainment Support

**Scope:** Task Order covers software development and maintenance, Help Desk support, FIAR Compliance, Technical liaison support for Headquarters (HQ) AFMC/A4N, Air Force Sustainment Center (AFSC)/LGPS, and HQ AFMC/PK (i.e., Portfolio Managers, Customers), architectural documentation development including interfaces, and Security Technical Implementation Guidance (STIG) documentation necessary to achieve an Authority to Operate (ATO).

<table>
<thead>
<tr>
<th>Capability Delivery Manager:</th>
<th>Contracting Officer:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Mr. Greg Schwallie: (937) 904-2457</td>
<td>Ms. Molly Verbillion: (937) 904-0181</td>
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</tbody>
</table>

**Acquisition Approach:**
Small Business Enterprise Applications Solutions (SBEAS)

**Period of Performance:**
Nov 2020 – Nov 2025 (One year base period plus four 1-year option periods)

**Anticipated RFP Release Date:**
4QFY20

**Estimated Dollar Value:**
$8M - $9M

**NAICS Code:**
541511 – Custom Computer Programming Services

**Small Business Set Aside:**
Yes

**Incumbent:**
ARRAY Information Technology, Inc., FA8770-12-D-1011
Program Description: Provides a full range of subject matter services for information technology (IT) sustainment support for the Base Maintenance (Mx) Family of Systems (FoS). Base Mx is a collection of maintenance capabilities working together to provide enterprise-level automated maintenance management. The portfolio of systems provides peacetime and wartime readiness and operations support of aircraft status/availability for parts, simulators, communications-electronic, calibration of precision measurement equipment, mobile maintenance documentation, maintenance scheduling, maintenance web-enabled services, and support equipment maintenance activities at worldwide operating bases, Active duty Air Force, Air National Guard/AF Reserves sites. Base Mx currently consists of the following systems: IMDS Central Database (IMDS CDB), Maintenance Scheduling Module (MSM), Enhanced Maintenance Operations Center (EMOC), Training Business Area (TBA), Computer Software Configuration System (CSCS), Remote Access (RA), IMDS CDB Web Services, and Precision Measurement Equipment Lab (PMEL)/Automated Management System (PAMS), and Facility and Equipment Maintenance (FEM).

Objective: Compete to replace current AMS SME support contract (18-mo effort)

Scope: Provide support to include, but not limited to maintaining databases, applications, instructions and manuals, training and problem identification, testing systems and subsystems, evaluating and documenting software changes, problems and deficiencies, including supporting agile cloud and mobile applications based efforts; and customer driven technologies advancement for logistics, etc.

Acquisition Approach:
Small Business Enterprise Applications Solutions (SBEAS)

Period of Performance:
Aug 2021 – Aug 2026 (One year base period plus four 1-year option periods)

Anticipated RFP Release Date:
3QFY21

Estimated Dollar Value:
$14M - $16M

NAICS Code:
541511 – Custom Computer Programming Services

Small Business Set Aside:
Yes

Incumbent:
Datum Software, Inc., FA8771-20-C-0005
**Program Description:** AFGIMS is responsible for providing Installation Geospatial Information and Services (IGI&S) for efficient decision making across the full mission spectrum.

**Objective:** Provide current, accurate, and timely map data that represents real world features and conditions for Air Force installations through sustainment and maintenance support.

**Scope:** Provide Environmental Systems Research Institute (ESRI) enterprise-level geospatial information system software and related support to the AFGIMS program office. Assist with the development, testing, and fielding of Geobase system software in compliance with Air Force requirements.

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**Acquisition Approach:**
8(a) ANC Direct Award

**Period of Performance:**
Jan 2020 – Jan 2025 (One Year base period plus four 1-year option periods)

**Anticipated RFP Release Date:**
1QFY21

**Estimated Dollar Value:**
$20M – $23M

**NAICS Code:**
541512 – Computer Systems Design Services

**Small Business Set Aside:**
Yes

**Incumbent:**
Environmental Systems Research Institute, Inc. FA8771-17-F-0192
Program Description: Provides a full range of Information Technology sustainment support for the Base Maintenance (Mx) Family of Systems (FoS). Base Mx is a collection of maintenance capabilities working together to provide enterprise-level automated maintenance management. The portfolio of systems provides peacetime and wartime readiness and operations support of aircraft status/availability for parts, simulators, communications-electronic, calibration of precision measurement equipment, mobile maintenance documentation, maintenance scheduling, maintenance web-enabled services, and support equipment maintenance activities at worldwide operating bases, Active duty Air Force, Air National Guard/AF Reserves sites. Base Mx currently consists of the following systems: IMDS Central Database (IMDS CDB), Maintenance Scheduling Module (MSM), Enhanced Maintenance Operations Center (EMOC), Training Business Area (TBA), Computer Software Configuration System (CSCS), Remote Access (RA), IMDS CDB Web Services and Precision Measurement Equipment Laboratories (PMEL) Automated Management System (PAMS) and Facility and Maintenance (FEM).

Objective: Compete the replacement for the current Maintenance Operational System Support (MOSS) Technical services contract.

Scope: Performing Level III technical services which include corrective, perfective, adaptive and preventive maintenance.

AFLCMC/HIM Agile Maintenance Support (AMS), Technical Services

Capability Delivery Manager: Ms. Carlissa Steiner: (334) 416-4173

Contracting Officer: TBD

Acquisition Approach:
Small Business Enterprise Applications Solutions (SBEAS)

Period of Performance:
Mar 2021 – Mar 2026 (One year base period plus four 1-year option periods)

Anticipated RFP Release Date:
TBD

Estimated Dollar Value:
$12M - $14M

NAICS Code:
541511 – Custom Computer Programming Services

Small Business Set Aside:
Yes

Incumbent:
ARRAY Information Technology, Inc., FA8771-12-D-1011 0007
**Program Description:** ILS-S is a collection of retail supply capabilities working together to provide an enterprise-level view to Air Force retail supply customers, to manage materiel and supplies located in warehouses, in-transit, in maintenance repair, in the custody of users and in garrison and deployed locations.

**Objective:** To provide agile and flexible logistics IT support to ILS-S customers and users. This requirement provides crossed-trained Technical Subject Matter Expert (SME) support services consisting of the proper mix of experience and competency to support the following customer requirements: Sustainment, LogIT Consolidation/Integration and New Development.

**Scope:** Provide a full range of technical operational support services to support sustainment and development of ILS-S.

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<tr>
<th>Acquisition Approach:</th>
<th>Small Business Enterprise Applications Solutions (SBEAS)</th>
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<tr>
<td><strong>Period of Performance:</strong></td>
<td>Jan 2022 – Jan 2027 (One year base period plus four 1-year option periods)</td>
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<tr>
<td><strong>Anticipated FOPR Release Date:</strong></td>
<td>2QFY21</td>
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<tr>
<td><strong>Estimated Dollar Value:</strong></td>
<td>$45M - $50M</td>
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<td><strong>NAICS Code:</strong></td>
<td>541511 – Custom Computer Programming Services</td>
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<tr>
<td><strong>Small Business Set Aside:</strong></td>
<td>Yes</td>
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<tr>
<td><strong>Incumbent:</strong></td>
<td>Datum Software, Inc., FA8771-12-D-1001</td>
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Program Description: AFRIMS is an unclassified, web-based application, developed by the Air Force to serve as the authoritative source for the management and control of data and information, standardizes Air Force records management ensures legal compliance, and enables data integrity on the Global Information Grid (GIG).

Objective: Facilitate enterprise records searches, staff assistance visits, and records staging. Supports 20,000+ registered records professionals and is available via the Air Force Portal to all personnel Air Force wide.

Scope: Integrate programming, budgeting, and execution activities for AF programs using the AFRIMS capability. High level requirements will require functional and technical expertise in the following general task and activity areas:

1) Program Management
2) Help Desk Support
3) Training Support
4) Maintenance and Concept Support (Cloud One Hosting Facility)
5) Systems Cybersecurity/Information Assurance Certification
6) System Maintenance/Enhancement and Sustainment
7) Software Release Management
8) Testing

Acquisition Approach:
Small Business Enterprise Applications Solutions (SBEAS)

Period of Performance:
Feb 2022 – Feb 2027 (One year base period plus four 1-year option periods)

Anticipated RFP Release Date:
3QFY21

Estimated Dollar Value:
<$5M

NAICS Code:
541511 – Custom Computer Programming Services

Small Business Set Aside:
Yes

Incumbent:
IndraSoft, Inc., FA8771-12-D-1008 FA8770-17-F-0517
**Program Description:** IDECS enables business practices in supporting Air Force (AF) budget development cycles during the Planning, Programming, Budgeting, and Execution process. It supports authoring, review, consolidation, and publication of investment budget justification documentation for the annual Office of the Secretary of Defense (OSD) Program Budget Review (PBR) and the President's Budget (PB) submission to the Congress.

**Objective:** Support the Deputy Assistant Secretary of the Air Force for Acquisition Integration, Chief Information Office (SAF/AQXS) in the enhancement and sustainment of the IDECS capability.

**Scope:** Integrate programming, budgeting, and execution activities for AF programs using the IDECS capability. High level requirements will require functional and technical expertise in the following general task and activity areas:

1) Program Management  
2) Help Desk Support  
3) Training Support  
4) Maintenance and Concept Support (DISA Hosting Facility)  
5) Systems Cybersecurity/Information Assurance Certification  
6) System Maintenance/Enhancement and Sustainment  
7) Software Release Management  
8) Testing

**Acquisition Approach:**  
Small Business Enterprise Applications Solutions (SBEAS)

**Period of Performance:**  
Mar 2021 – Mar 2026 (One year base period plus four 1-year option periods)

**Anticipated RFP Release Date:**  
4QFY20

**Estimated Dollar Value:**  
$8M - $10M

**NAICS Code:**  
541511 – Custom Computer Programming Services

**Small Business Set Aside:**  
Yes

**Incumbent:**  
ARRAY Information Technology, Inc., FA8771-12-D-1011 SC18
### Program Description:
The GFM-DI AFOS ensures force-structure data is available for Combatant Commanders’ (COCOMs) use in real-time strategic war planning. The AFOS provides data visibility down to the individual billet and asset level, to include the past, present, and future structure of each AF organization. The AFOS produces consistent force structure data in the Joint Staff J8 format that is well-defined, centrally managed, and interoperable in a net-centric environment for use by other users, systems, and functions as needed.

### Objective:
To support the GFM-DI AFOS mission ensuring War and Contingency Planners in the Air Force and Joint Staff will have timely access to authoritative Air Force force structure, manpower/platform authorizations, and/or current allocations of the same.

### Scope:
GFM-DI requires contractor support for the development and maintenance of the Air Force Organizational Server (AFOS) Secure Internet Protocol Router (SIPR) and Non-Secure Internet Protocol Router (NIPR) version 2.x within the appropriate Defense Information Systems Agency (DISA) environment.

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<tr>
<th>Acquisition Approach:</th>
<th>8(a) Competition</th>
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<td><strong>Period of Performance:</strong></td>
<td>Sep 2020 – Mar 2025 (Six-month base period plus four 1-year option periods)</td>
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<td><strong>RFP Release Date:</strong></td>
<td>4QFY20</td>
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<td><strong>Estimated Dollar Value:</strong></td>
<td>$5M - $6M</td>
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<td><strong>NAICS Code:</strong></td>
<td>541512 – Custom Systems Design Services</td>
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<td><strong>Small Business Set Aside:</strong></td>
<td>Yes</td>
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<td><strong>Incumbent:</strong></td>
<td>Veteran Corps – Joint Venture, FA8771-15-F-0003</td>
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Program Description: The PubOne COTS tool creates a new comprehensive environment that enables all AF publication stakeholders, based on validated roles, to make and use AF publications. Specific capabilities include but are not limited to develop, validate, monitor, publish, and access publications enterprise-wide. The platform ensures publications are up to date, accurate, clear, and easily accessed from one authoritative source.

Objective: Support the Air Force Departmental Publishing Office (AFDPO), which oversees the publication process. Publication owners manage individual publications, and role-based access is provided throughout the hierarchy down to individual airmen.

Scope: Integrate programming, budgeting, and execution activities for PubOne. High level requirements will require functional and technical expertise in the following general task and activity areas:
1) Program Management
2) Help Desk Support
3) Training Support
4) Software Environment Management (SaaS)
5) Software Configuration Management
6) Testing
7) Systems Cybersecurity/Information Assurance Certification
8) Software Release Management

Acquisition Approach:
Other Transaction Authority for Prototypes 2371b(f)

Period of Performance:
Sep 2020 – Mar 2022 (18 month configuration effort)

Anticipated RFP Release Date:
4QFY20

Estimated Dollar Value:
<$10M

NAICS Code:
599681 – Forms Management

Small Business Set Aside:
TBD

Incumbent:
TBD
**Program Description:** eFOIA is a 100% COTS product that suspenses and tracks FOIA submissions from the public to FOIA Offices across the Air Force. Facilitates records management by supporting 830 users (FOIA Managers) across the Air Force to fully utilize redacting and tracking capabilities to field FOIA requests from the public in order to remain in compliance with federal regulations.


**Scope:** High level requirements will require functional and technical expertise in the following general task and activity areas:
1) Program Management
2) Configuration Management
3) Help Desk Support
4) Maintenance and Environment Support (DISA Hosting Facility)
5) Systems Cybersecurity/Information Assurance
6) Application Sustainment

**Acquisition Approach:**
Small Business Enterprise Applications Solutions (SBEAS)

**Period Of Performance:**
Feb 2024 – Feb 2029 (One year base plus four 1-year option periods)

**Anticipated RFP Release Date:**
2QFY23

**Estimated Dollar Value:**
<$5.5M

**NAICS Code:**
541511 – Custom Computer Programming Services

**Small Business Set Aside:**
Yes

**Incumbent:**
Diversified Technical Services, Inc (DTSI), FA8770-19-F0502
Program Description: IRSS Automates the Joint Capabilities Integration & Development System (JCIDS) process (Ref. CJCSI 3170.01) for approval of warfighting requirements documents, i.e., Initial Capabilities Document (ICD), Capability Production Document (CPD), Operational Requirements Document (ORD); and the SIPRNet environment; currently hosted at Defense Information Systems Agency (DISA) MiCloud+, Gunter Annex.

Objective: Serves the warfighter by speeding time-to-solution, and providing a unique, User driven and supported single injection point for requirements engineering innovations. IRSS facilitates and integrates the operational requirements definition, coordination, and management activities of the warfighter commands including the Air Force Operational Test and Evaluation Center (AFOTEC), the Major Commands (MAJCOMs) and the corporate Air Force (AF).

Scope: Adheres to Agile development as an industry best practice. By utilizing the Agile environment, IRSS rapidly deploys capabilities in releases to deliver quality requirements for the warfighter. The IRSS architecture gives action officers across the AF access to information in a collaborative environment for Documentation, Tasks, and Meeting Management, regardless of geographic location, functional entity, or domain expertise to encompass:
1) Planning
2) Programming
3) Requirements Process

Acquisition Approach:
8(a) Sole Source Direct Award

Period of Performance:
Jul 2024 – Jul 2029 (One year base period plus for 1-year option periods)

Anticipated RFP Release Date:
4QFY23

Estimated Dollar Value:
<$1M

NAICS Code:
541511 – Custom Computer Programming Services

Small Business Set Aside:
Yes

Incumbent:
Stellar Innovations & Solutions, Inc., FA8770-18-C-0510
**Program Description:** DEAMS is an accounting Enterprise Resource Planning (ERP) solution based on the Oracle e-Business Suite (EBS), for the USAF and the United States Transportation Command (USTRANSCOM) as established by the Assistant Secretary of the Air Force, Financial Management and Comptroller (SAF/FM). DEAMS provides accurate and timely financial information using standardized business rules and processes and complies with existing laws, regulations and policies. DEAMS is a long-term solution toward sustaining audit readiness and correcting financial reporting weaknesses. The Program and Functional Management Offices reside at Wright-Patterson AFB in Dayton, Ohio.

**Objective:** Continued Development and Sustainment of the DEAMS Enterprise Resource Planning (ERP) System to achieve a fully integrated, auditable financial management system.

**Scope:** Agile software development, system sustainment, help desk, performance tuning, and architecture/hosting changes.

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**Acquisition Approach:**
To Be Determined

**Period of Performance:**
Jun 2021 – Jun 2026 (One year base period plus for 1-year option periods)

**Anticipated RFP Release Date:**
1QFY21

**Estimated Dollar Value:**
$176M

**NAICS Code:**
541511

**Small Business Set Aside:**
To Be Determined

**Incumbent:**
CACI-ISS, Inc. FA8732-14-D-0027 FA8770-19-F-0514
Integrated Accounts Payable System (IAPS), General Accounting and Finance Suite of Systems (GAFS), & Standard Materiel Accounting System (SMAS)

Program Description: IAPS processes payment vouchers for supplies and services to commercial vendors and individuals. It provides automatic payment voucher creation and follow up for missing documents (invoice and receiving reports). IAPS also computes payment due dates, earned discounts and if applicable, interest payments. GAFS – BASELEVEL (BL) is owned and functionally managed by DFAS-Columbus. HIG is responsible for maintaining and modifying the software to include user and operation manuals for the suite. GAFS consists of four functional modules: GAFS, GAFS-DTS, CPAIS and WinGAMPS/WinMOOPS. SMAS performs the accounting functions, including accounts receivable, accounts payable and inventory adjustments and produces trial balance reports for management of the working capital fund. It is a transaction-driven system under general ledger control that maintains accounting records and produces AF Working Capital Fund (AFWCF) Trial Balance Reports for use by Defense Finance and Accounting Service (DFAS).

Objective: Continued Development and Sustainment of the IAPS, GAFS-BL, and SMAS systems.

Scope: Agile software development, system sustainment, help desk, performance tuning, and architecture/hosting changes.

Acquisition Approach: Small Business Enterprise Applications Solutions (SBEAS)

Period of Performance: Feb 2022 – Feb 2027 (One year base period plus four 1-year option periods)

Anticipated RFP Release Date: 4QFY21

Estimated Dollar Value: $14M

NAICS Code: 541511

Small Business Set Aside: To Be Determined

Incumbent: ARRAY Information Technology, Inc., FA8771-12-D-1011 FA8771-17-F-1029

Capability Delivery Manager: Mr. Pete Lovelette: (334) 416-3837

Contracting Officer: Mr. Richard Ashley: (334) 416-4198
**Program Description:** Client Computing Solutions provides AF warfighters and other designated agency users with secure, standardized client computing devices, providing requirements, ordering, reporting, and other lifecycle aspects in support of government Category Management, Better Buying Power, and other initiatives.

**Objective:** Provide the USAF with strategic source of supply for client computing devices (Laptops, Desktops, Ruggeds, Monitors, Displays)

**Scope:** The CCS-3 Blanket Purchase Agreement vendors will be dedicated strategic sources of supply and provide IT hardware products according to AF/USG defined specifications which meet or exceed security and performance standards. These products will be offered as part of periodic purchase cycles with decentralized ordering through an eCommerce portal which the respective vendors will process and update orders from. Air Force Manual (AFM) 17-1203 addresses the requirement to make information technology purchases via the ITCC programs as a mandatory source.

**Acquisition Approach:** Multiple Award Blanket Purchase Agreements (BPAs) using GSA Schedule 70

**Period of Performance:** Dec 2021 – Dec 2026 (Five year base period)

**Anticipated RFP Release Date:** 2QFY21

**Estimated Dollar Value:** $700M - $950M

**NAICS Code:** 334111 – Electronic Computer Manufacturing

**Small Business Set Aside:** To Be Determined

**Incumbents:**
- JC Technologies, FA8055-14-A-1105
- HP, FA8055-17-A-1101
- NCS, FA8055-17-A-1102
- Dell, FA8055-17-A-1103
- Transource, FA8055-17-A-1104
- ID, FA8055-17-A-1106

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**Program Manager:** Mr. Kenneth Williams: (334) 416-5200

**Contracting Officer:** Mr. Russell Carruth: (334) 416-6576
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