CORE MISSION AREA
International Armaments Cooperation Support (IAPC)– FY24

U.S. AIR FORCE

Mission Owner: Anthony Demestihas   **Stakeholders:** *SAF/IA*

SCOPE: SAF/IA requires expert advice and assistance in support of the organization's International Armaments Cooperation (IAC) mission.

NAICS/PSC: **Approximate FTEs/yr**

SAF/IA requires expert advice and assistance in support of the organization's International Armaments Cooperation (IAC) mission in the following areas; International Agreements Development, to include Cooperative Research and Development Agreements (CRADA), IAC Policies and Procedures Development, International Cooperative Research and Development (ICR&D) Program and Coalition Warfare Program (CWP) Support, Foreign Comparative Testing (FCT) Program Support, Engineer and Scientist Exchange Program (ESEP) and Administrative Personnel Exchange Program (APEP) Support, International Agreements Database (IADB), IAC Training Materials Development and Maintenance, Program Element Monitor (PEM) Support, IAC Outreach Support, and Office Management Support

CORE MISSION AREA
PITMES - Policy Information Technology (IT) and Management Enhancement Support Services – FY23/24

Mission Owner: Angie Recker   **Stakeholders:** *SAF/IA*

SCOPE: SAF/IA requires A&AS support for FMS Information technology and management enhancement support services.

NAICS/PSC: **Approximate FTEs/yr**

The objective of this requirement is to support the consultations, sustainment, administration, maintenance, and future development of the AF FMS proprietary technology portfolio for these areas.

CORE MISSION AREA
FY23 DAF Mentor Protege OPEN CALL

Mission Owner: David Sikora   **Stakeholders:** *SAF/SB*

SCOPE: The DoD MPP provides incentives for major DoD contractors, as further described below and hereby referred to as Mentor Firms, to furnish small business concerns, hereby referred to as Protégé Firms, with assistance.

NAICS/PSC: Various   **Approximate FTEs/yr:** Various

The Department of the Air Force (DAF) Mentor Protégé Program (MPP) Office is seeking eligible Mentor Firms for participation in the Department of Defense Mentor Protégé Program (DoD MPP) Call for FY23, in accordance with Sec. 856 of FY2023 National Defense Authorization Act (NDAA), Public Law 117-263, (DFARS) 219.71, Mentor-Protégé Program, and DFARS' Appendix I, Policy and Procedures for the DoD Pilot Mentor-I Program. The DAF MPP supports both the United States Air Force (DAF) and United States Space Force (USSF).

Interested firms can view the open call at https://sam.gov/opp/3e042ad7c01549b6b8ca84aa8c54ee0e/view

CYBER
SAF/SA IT Support – FY24

U.S. AIR FORCE

Mission Owner: SAF/SA   **Stakeholders:** *N/A*

SCOPE: The SAF/SA Information Technology Support services provides mission critical operations, sustainment, security, and support for SAF/SA's diverse collection of IT systems. SAF/SA's systems architecture which consists of endpoint devices, servers, and network components are the foundation which allows applications, software, and many complex and unique Operations Research models to function and communicate. This contract will support approximately 230 users whose mission is to provide Air Force senior leadership with independent, objective, and relevant analytic insights and assessments to inform decisions on strategy, investment, and modernization, proposed programs or concepts, force structure, agile combat support, and operational effectiveness.

NAICS/PSC: 541513, DC01, DB01, DE01, DJ01   **Approximate FTEs/yr.:** 8-10

SAF/SA's IT infrastructure and suite of mission applications help integrate DoD stakeholders including the Office of the Secretary of Defense (OSD), Department of the Air Force, Defense Agencies, Joint Staff, and other DoD Components (e.g., Navy). This integration across stakeholders promotes more effective and efficient force management and resource allocation in support of the National Military Strategy and National Defense Strategy. The SAF/SA mission of studies and analysis has evolved with the support of several key IT support systems and associated applications, as well as data standards. The part of the organization requiring the greatest amount of computational capability and diversity is located inside a SCIF/SAPF with specialized information systems and network architectures. These architectures include LINUX OS high performance computing (HPC) systems with Windows and LINUX clients as well as additional isolated Windows and LINUX systems.

INTEL/CYBER
Force Structure Support Re-compete

Mission Owner: SAF/SA   **Stakeholders:** Secretariat/Headquarters AF agencies (e.g., directorates AQ, A3, A5, A8), Combatant Command analytic agencies (e.g., U.S. Air Forces in Europe (USAFE)/A9 and Pacific Air Forces (PACAF)/A9)

SCOPE: The primary purpose of this contract is to provide Software Development Services (SDS), in the form of modification, maintenance, and operation of specified Modeling and Simulation (M&S) tools in support of the Requiring Activity's (RA's) mission requirements defined herein.

NAICS/PSC: 541715/AC13   **Estimate FTEs/yr.:** N/A; task-oriented

Tasks:
- Program Management - Post-Award Brief (PAB), Program Management Plan (PMP), Monthly Status Report (MSR), Quarterly Project Management Reviews, Final Technical Reports (FTRs), Redacted contract, and Contractor Acquired Property (CAP) Report
- Conferences - Coordinating the location for a conference and providing the venue by reserving and incurring the cost of meeting rooms and required technical equipment ODCs under this contract
- Contract Transition Support - Transition-In, Transition-Out Plan
- MODELS Modification - Design Approval; Implementation; Configuration Control; Integration, Testing, and Release; User Documentation; and Verification, Validation, and Accreditation (VV&A)
- MODELS Maintenance and Configuration Management - Software Change Request (SCR) Directed Development; Configuration Control; Code Testing and Evaluation (T&E), Release, and User Documentation; Research Forums and Development Collaboration; and Code Update Familiarization and Training
- MODELS Operation and Optimization - Analytic Research Operations and Planning; Study-Related Software Modification; Research Output Reporting; Optimization of MODELS Interactions and Job Scheduling; Develop Operating Documentation and Research Communications Bridges; and Operations, Security, and Access Control

5

INTEL/CYBER
Campaign Analysis (STORM) Re-compete

Mission Owner: SAF/SA   **Stakeholders:** Supports OSC, JS, A5/8. ACC, PACFLT, STRATCOM, AFSPACE, CENTCOM, AFRL, Navy, Marines, USFK, UK, Australia, Taiwan, Turkey

SCOPE: The Contractor shall provide tools, equipment, personnel, and project supervision necessary to support the SAF/SA campaign analysis effort to inform senior leaders of the Department of Air Force. The Contractor shall provide technical, analytical, and subject matter expertise in running, calibrating, modifying, updating, and integrating Synthetic Theater Operations Research Model (STORM) and its data to support SAF/SA analytic studies at various classification levels. The Contractor shall provide software engineering to maintain the STORM software and its simulation capabilities to represent theater-level military operations in a joint war fighting context. The Contractor shall provide required support and training to STORM user community.

NAICS/PSC: 541330/DA01   **Estimate FTEs/yr.:** N/A; task-based

Tasks:
- Campaign Analysis Support - Technical, analytical, and subject matter expertise to support SAF/ SA study efforts
- STORM Software Engineering Support - Enhance STORM capabilities by identifying, proposing, and evaluating improvements to the methodologies, model algorithms and code, databases, and graphical user interfaces
- Analysis Toolkit Software Engineering Support - Support to develop, modify, and maintain campaign analysis toolkits in support of SAF/SA analyses
- User Community Support - Provide technical and analytical support for the STORM software suite to the STORM user community
- General Support - Provide technical, analytical, and subject matter expertise to support contract maintenance and other miscellaneous campaign analytic community activities

6