OVERVIEW
This Commercial Solutions Opening (CSO) solicitation is issued in accordance with DFARS 212.70, Defense Commercial Solutions Opening

The Air Force Operational Energy Office (SAF/IE) is seeking innovative concepts for airlift efficiencies. The requirements of the CSO may be utilized by both military and commercial transport aircraft, including blended wing body frames.

North American Industry Classification System (NAICS) Code and Associated Description: Specified in each Area of Interest (AOI)

Federal Agency Name and Contracting Officer Address: United States Air Force, 763rd Enterprise Sourcing Squadron located at 510 POW- MIA Drive, Scott AFB, IL 62225.

Commercial Solutions Opening Title: This is a combined synopsis/solicitation for Airlift Efficiency.

Commercial Solutions Opening Number: FA4452-25-S-C001

Commercial Solutions Opening Type: This is the initial announcement. This will be a Two-Step Solicitation and is CSO with individual AOI(s) open until 26 February 2026. Submissions will only be accepted following specific AOI submission due dates and times. The Government reserves the right to extend this CSO beyond the closed date by amendment if the authority is extended.

SOLUTION BRIEF DUE DATE AND TIME: Will be specified in AOI.

Submission POC: Solution briefs shall be submitted to the Contracting Points of Contact (POCs):

Agreements/Contracting Officer
Name: Lisa Pendragon
Phone: 505-225-9752
Email: lisa.pendragon@us.af.mil

Agreements/Contract Specialist
Name: Captain Madison Tikalsky
Phone: 618-256-9962
Email: madison.tikalsky.1@us.af.mil

Solicitation Request: The 763rd Enterprise Sourcing Squadron at Scott AFB is soliciting solution briefs as identified in the posted AOI(s).

Type of Contract: The Air Force anticipates the award of a Firm-Fixed Price type contract in accordance with Federal Acquisition Regulation (FAR). Offerors are encouraged to review FAR 52.212-4 *Contract Terms and Conditions – Commercial Products and Commercial Services* and 52.212-5 *Contract Terms and Conditions Required To Implement Statutes or Executive Orders – Commercial Products and Commercial Services* for standard terms and

conditions in a commercial contract. In addition, the Air Force reserves the right to award an Other Transaction for Prototype Project in accordance with 10 U.S.C.§4022.

The Air Force reserves the right to award one or more, or no, contracts/agreements for all, part, or none of the solution briefs and detailed approach submissions received in response to the AOI(s) posted.

CLASSIFIED INFORMATION. Offerors shall submit unclassified Solution briefs to simplify and expedite reviews and response by the Government.

PURPOSE: This CSO is a competitive solicitation focused on technologies to meet the mission of the Department of the Air Force. The Government seeks to obtain innovative solutions or potential new capabilities to fulfill requirements, close capability gaps, or provide potential technological advancements in the capability areas listed in the AOI(s).

Innovative means:

1. Any technology, process, or method, including research and development that is new as of the date of submission of a solution brief;
2. Any application of an existing technology, process, or method that is new as of the date of submission of submission of a solution brief; or
3. A new application or adaptation of an existing technology, process, or method as of the date of submission of a solution brief.

All items, technologies, and services acquired using a CSO will be treated as commercial items if they meet above definition of innovative. The Government encourages solution briefs that span a wide spectrum of possible technical and business solutions in response to the specific AOI(s).

Awards resulting from this CSO will be made based on the evaluation results of a Two-Step closed process. The Government reserves the right to fund only part of a submitted solution brief and detailed approach submission; and may incrementally fund any or all awards under this CSO. All awards are subject to the availability of funds. All contracts/agreements entered into under this CSO will be Firm Fixed Price type contracts or agreements.

Solution Briefs and Detail Approaches may be submitted at any time prior to the due dates and times specified in the AOI(s). Offerors are responsible for monitoring SAM.gov for any amendments to this solicitation that may have updated information. All responses to the AOI(s) shall be valid for 180 calendar days after the submission date.

STEP ONE: SOLUTION BRIEF

SUBMISSION INFORMATION:

Submission Limit: Solution Briefs shall not exceed five written pages (not including title page or table of contents) using 12-point Times New Roman font, 1-inch margins (on all sides) or,

alternatively, Solution Briefs may take the form of briefing slides which shall not exceed 15 slides (not including title slide). Any pages or briefing slides exceeding the limit will be removed and not evaluated.

Required Content:

1. Section A: Company Information

    a. Title of Project
    b. Name of Company
    c. Business Size
    d. Company's Commercial and Government Entity (CAGE) number
    e. Unique Entity Identifier (UEI) number
    f. Company Point of Contact (POC) [Name, Phone, Email]
    g. Technical POC [Name, Phone, Email]
    h. Facility Clearance (if required, will be specified in AOI)

2. Section B: Technical Solution

    a. Specified in posted AOI(s).

3. Additional Sections may be posted in individual AOI(s)

Solution Brief Review, Evaluation and Selection Process: Each solution brief will be evaluated by the Government and the solution brief shall stand on its own technical merit. Solution briefs will be evaluated in accordance with the following evaluation factors:

1. Technical
2. Importance to agency
3. Price

All evaluation factors are of equal importance.

Method of Evaluation: Scientific, technological, and/or other subject-matter experts.

The selection process will be specified in the posted AOI(s).

Unsuccessful offerors will be notified by the Government, either via email or letter, to inform them that the proposed effort is not of interest to the Government at this time.

Those Companies whose Solution Briefs are of interest to the Government, determined in the AOI(s), will be notified and communications will include a submission due date for Step Two: Detailed Approach at that time.

STEP TWO: DETAILED APPROACH

SUBMISSION INFORMATION:

The Company will be invited to develop and submit a full written Detailed Approach and negotiate appropriate terms and conditions governing the prototype project. Companies may discuss ideas and details of the approach during the writing process with the Government.

1. Section A shall provide the technical approach;
    a. Title Page
        i. Company Name
        ii. Title
        iii. Point of Contact (Name, Title, Date, E-Mail Address, Phone, and Address)
        iv. Any subcontractors or team members
        v. An abstract which provides a concise description of the approach.
    b. Technical Approach
        i. Describe the background and objectives of the proposed work, the proposed technical approach, deliverables, and the resources needed to execute it.
        ii. Include the nature and extent of the anticipated results.
        iii. Include any potential ancillary and operational issues such as certifications, algorithms, and any engineering/software development methodologies to be used.
        iv. This approach shall include a Statement of Work (SOW) identifying the work to be performed and the deliverables. Provide a detailed project schedule that outlines the various phases of work to be accomplished within the proposed period of performance. You may refer to the Solution Brief that prompted this step, but do not duplicate it.
    c. Government Support Required
        i. Identify the type of support, if any, the Company requests of the Government in general such as facilities, equipment, data, and information, and/ or materials.

2. Section B shall address the price schedule portions of the approach.
    a. The Company shall propose a total price to complete the project and provide any other data or supporting information that is necessary for the determination of a fair and reasonable price. This can include, but is not limited to, commercial price catalog or other proprietary information to help the Government assess project price.

These submissions will be assessed by the Government team subject matter experts. Companies may propose their own internal terms and conditions (e.g., Service License Agreements (SLA) and/or User License Agreements (ULA)) to be considered during deliberations with the Government. Companies should note that there are certain terms and conditions the Government is unable to accept. However, projects awarded through the CSO are flexible to adopt customary

industry standards where it is otherwise legal and where it meets the Government's needs.

DEBRIEFINGS:
The Government will conduct written, post-award debriefings upon request only in accordance with 52.212-1(l) and will address the evaluation factors contained herein only. It will not include a comparison of submissions against a common statement of work (SOW) as the CSO provides no common statement of work that interested parties must respond to and instead represents opportunity for submission of a variety of innovative commercial items, technologies, and/or services that represent meaningful submissions of diverse scope and price.

ADDITIONAL INFORMATION:
1. Deliverables/Schedule: Specified in each AOI.

Other Information:

- Program Security Classification: If a DD254 is applicable, offerors shall verify their Cognizant Security Office information is current with the Defense Counterintelligence and Security Agency, DCSA.
- Export Control: Information involved in this effort may be subject to Export Control, International Traffic in Arms (ITAR) 22 CFR 120-131, or Export Administration Regulations (EAR) 15 CFR 710-774. If effort may be subject to export control, then a Certified DD Form 2345, Militarily Critical Technical Data Agreement, will be required to be submitted with solution brief. (See DFARS 225.7901-4, DFARS 252.225- 7048, Export-Controlled Item).
- Government Furnished Property (GFP) Availability: GFP is not anticipated to be made available under any resulting contract, or agreement but will be determined in each AOI. In accordance with FAR 45.201(b), the contractor is responsible for all costs related to making the property available for use, such as payment of all transportation, installation or rehabilitation costs.
- Base Support/Network Access: Base support will be specified in each AOI.

2. Eligible Offeror: This is an unrestricted solicitation. Small businesses are encouraged to propose. Offerors are encouraged to complete the Annual Representations and Certification in the System for Award Management (SAM.gov) as soon as possible as active registration is required to receive an award.

3. Foreign Participation: Participation at the prime level is prohibited. Subcontracting arrangements will be handled in accordance with the International Traffic and Arms Regulation. In addition, foreign national participation will be limited to public domain information only.

4. You may be ineligible for award if all requirements of this solicitation and AOI are not met on the Solution brief due date or Step Two submission due date when applicable.

5. 763d ESS policy is to treat all submissions as confidential information, and to disclose their contents only for the purpose of evaluation. The Government understands that information provided in response to this CSO is presented in confidence and may contain trade secret or commercial or financial information, and it agrees to protect such

information from unauthorized disclosure to the maximum extent permitted or required by Law, to include:

a. 18 U.S.C. 1905 (Trade Secrets Act);
b. 18 U.S.C. 1831 et seq. (Economic Espionage Act);
c. 5 U.S.C. 552(b)(4) (Freedom of Information Act);
d. Executive Order 12600 (Pre-disclosure Notification Procedures for Confidential Commercial Information); and,
e. Any other statute, regulation, or requirement applicable to Government employees.

6. Marking Proprietary Information. Solution brief data the firm does not wish to make public, or to be used by the Government except for peer review, shall:

a. Mark the first page of each solution brief volume with the following legend: "This solution brief includes data that shall not be disclosed outside the Government and shall not be duplicated, used, or disclosed-in whole or in part-for any purpose other than to evaluate this solution brief. If, however, a contract is awarded to this offeror as a result of – or in connection with – the submission of this data, the Government shall have the right to duplicate, use, or disclose the data to the extent provided in the resulting contract. This restriction does not limit the Government's right to use information contained in this data if it is obtained from another source without restriction. The data subject to this restriction are contained in pages [insert numbers or other identification of sheets]"; and

b. Mark each sheet of data it wishes to restrict with the following legend: “Use or disclosure of data contained on this page is subject to the restriction on the first page of this volume." DoD assumes no liability for unmarked data disclosure or use and may use or disclose such data for any purpose.

8. Attachment:

Area of Interest (1): Blended Wing Body and C-17 Propulsion