JOINT BASE MCGUIRE-DIX-LAKEHURST
Commercial Solutions Opening (CSO)
Solicitation Number FA4484-20-S-C002
Amendment A00011
Date: 12 July 2024

Amendment A00011, dated 12 July 2024

The purpose of this amendment is to:

1. **Incorporate AOI 021 - SAF/CN Portfolio Modernization Framework – Obtaining and Implementing a Rapid and Repeatable Innovation/Problem, dated 12 July 2024**

2. **Incorporate AOI 022 - AFFORGEN VR Training Software, dated 12 July 2024**

3. **Proposal Submission time frame is corrected from:**
   In order for your proposal to be evaluated for a possible contract award, it must be submitted via email to 87CONS.CSO.Team@us.af.mil at any time through 30 September 2022. A hardcopy will not be accepted. No proposal will be accepted after 3:00 PM Eastern Time on 30 September 2022 as the authority to enter into a contract under the CSO program expires at this time.
   To:
   In order for your proposal to be evaluated for a possible contract award, it must be submitted via email to 87CONS.CSO.Team@us.af.mil at any time through 30 September 2024. A hardcopy will not be accepted. No proposal will be accepted after 11:59 PM Eastern Time on 30 September 2024 as the authority to enter into a contract under the CSO program expires at this time.

Amendment A00010, dated 10 June 2024

The purpose of this amendment is to:

4. **Incorporate AOI 020- AI Initiative for Remote Air Traffic Control Lakehurst, NJ, dated 10 June 2024**

Amendment A00009, dated 11 September 2023

The purpose of this amendment is to:

1. **Incorporate AOI 019 - A4-AETC – JBSA Asset Management, dated 11 September 2023.**
2. **Extend this commercial Solutions opening (CSO) solicitation No. FA4484-20-S-C002 proposals due date from 30 September 2023 to 30 September 2024.**

Amendment A00008, dated 22 June 2023

The purpose of this amendment is to:

1. **AOI 017 - A4-AETC - Logistics Training**
2. **AOI 018 - A4 SAF-IEN Logistics Energy**

Amendment A00007, dated 27 September 2022

The purpose of this amendment is to:

1. **Extend this commercial Solutions opening (CSO) solicitation No. FA4484-20-S-C002 proposals due date from 30 September 2022 to 30 September 2023.**
2. **Remove all references to GPC from the solicitation.**
3. **Increase threshold from $30k to $100M per Class Deviation 2022-O0007**

Amendment A00006, dated 10 August 2021: The purpose of this amendment is to:

4. **Update AOI 015 section 2. AOI Constraints and section 3. Submission Requirements (Attachment)**
5. **Class Deviation 2018-O0016 issued on 26 June 2018 and section 879 of the NDAA for FY2017 and all references are hereby rescinded and deleted and replaced with Class Deviation 2022-O0007**
6. **Insert Class Deviation 2022-O0007 - Defense Commercial Solutions Opening issued 4 February 2022**

Amendment A00005, dated 30 June 2021: The purpose of this amendment is to:

1. **Add proposal closing date/time to AOI 016 on 29 July 2021 at 1800 EST.**

Amendment A00004, dated 28 June 2021: The purpose of this amendment is to:

2. **Add AOI 016 – USSF Digital Service Strategy Framework (Attachment)**

Amendment A00003, dated 11 August 2020: The purpose of this amendment is to:

1. **Remove AOI 14 Sheppard AFB – 82nd Contracting Squadron and information regarding 13 March 2020 AOI 14 specific proposal submissions**
2. **Update AOI 009 information to include applicable questions and answers regarding Air Operation Regulations (Attachment 1)**
3. **Add AOI 015 – Air Force A4 / SSF to the CSO with a closing date of 30 Sep 22(Attachment 2)**

Amendment A00002, dated 21 February 2020: The purpose of this amendment is to:

1. **Add closing date/time to AOI 014 to 1500 EST on 13 March 2020 (Attachment 1)**
2. **Post previously received questions and answers (Attachment 2)**

Amendment A00001, dated 13 February 2020: The purpose of this amendment is to:

1. **Change verbiage regarding proposal evaluation to "Evaluations will begin immediately upon receipt of proposals; however, due to the high volume of proposals received the Government will provide a status update to the vendor 45 days after receipt of proposal"**
2. **Add AOI 014 – Sheppard AFB – 82nd Contracting Squadron (Attachment 1)**
3. **Post previously received questions and answers (Attachment 2)**

All other terms and conditions remain unchanged.

SECTION A: Introduction

Joint Base McGuire-Dix-Lakehurst (JB MDL) is conducting a commercial solutions opening (CSO) authorized by Department of Defense Class Deviation 2022-O0007. Under a CSO, the Air Force may competitively award proposals received in response to a general solicitation, similar to a broad agency announcement, to acquire innovative commercial items, technologies, and services, based on a review of proposals by scientific, technological, or other subject-matter expert peers within the Air Force. Under this CSO, all items, technologies, and services shall be treated as commercial items.

The Air Force intends to obtain "innovative" solutions or potential new capabilities that fulfill requirements, close capability gaps, or provide potential technology advancements. Solutions may include existing technologies or procedures that are not currently in use by units at various locations that would enhance or streamline their mission capabilities. Based on available funding, this CSO is targeting solutions priced less than $30,000. However, the Government may evaluate proposed solutions priced greater than $30,000.

"Innovative" is defined as any technology, process or method that is new as of the date of submission of a proposal. It also includes any new application of an existing technology, process, or method.

This CSO contains broadly defined areas of interest and interest in more specific requirements. While these areas of interest are geared toward meeting requirements at locations listed in each area of interest, the Government reserves the right to award contracts from this CSO to meet Air Force requirements at other locations with similar areas of interest and mission requirements.

JB MDL will utilize an open two-step CSO evaluation process, and in some rare cases a one-step evaluation process. Under the one-step evaluation process, offerors whose proposed solutions meet the need of the government will not be required to provide a Virtual Pitch or an In-Person Pitch and will be immediately notified if they were selected for an award. Under the two-step evaluation process, offerors that receive an invitation to make a Virtual Pitch or an In-Person Pitch to the JB MDL team will be notified of the date and time for the pitch in their invitation. Offerors invited will pitch their solution to evaluators and will be immediately notified if they were selected for an award. For further details, review **Section C** of this document for Procedures and Criteria for Selecting Proposals.

In order to expedite payment, the Government intends to pay this contract with the Government Purchase Card (GPC). This will require you to have the ability to accept a credit card payment at the time of award.

SECTION B: Instructions for Preparation and Submission of Proposals

The following section outlines the proposal requirements. It also includes timelines for submissions and information about the pitch day.

All contracts will be firm-fixed price. All supplies or services procured via this CSO are treated as commercial. The Air Force must determine the price fair and reasonable prior to award. JB MDL is conducting this CSO as a Total Small Business Set-Aside. The Air Force intends to evaluate the Small Business status of each offeror based on the North American Industry Classification System (NAICS) of the proposed solution. The Air Force intends to award FAR Part 12 contracts as a result of this CSO, but reserves the right to award agreements (e.g. Other Transaction Agreements), if deemed in its best interest.

Proposal Contents **(Note: The Government reserves the right to not consider a proposal for award if it omits any of the required information below.)**

Proposal Volume/Section	Requirements/Limitations
COVER LETTER Must Include: i. Area of Interest for which proposal is submitted. Example: FA448420SC002-001AOI 001 – TITLE: Air Base Wing ii. Proposed Team Member Names iii. Proposal "Validity" Date iv. Authorized Offeror Representative or Point of contact(s) v. An overview of the company, as it relates to the Area of Interest under which the proposed solution is submitted vi. CAGE Code, DUNS Number vii. SAM Screen shot from SAM.gov viii. Relevant NAICS code and description	● Maximum of 2 pages. Page limitation does not include screenshot. ● Offerors shall include a screenshot from SAM.gov as validation of your correct CAGE code, DUNS number and current business address along with the verification that you are registered to compete for ALL Contracts.
VOLUME I – TECHNICAL See additional requirements below.	● White paper shall not exceed 5 pages ● Pitch/Slide deck shall not exceed 15 slides ● OPTIONAL: Up to five-minute video clip to narrate or illustrate the proposed solution
VOLUME II – PRICE Must Include: i. Proposed price(s) ii. Delivery or Period of Performance	● No page Limit. ● Flexible quantities or pricing options should be provided to maximize the Air Force's ability to award with available funding. ● Awards for supplies will be delivered Freight on Board (FOB) Destination.

***** NOTE: Submitted documents shall not contain classified data or sensitive information and proprietary information shall be clearly marked *****

To limit confusion, all proposal volumes must include the title of the area of interest on which the offeror is proposing a solution, and use the following naming convention:

- *Proposal-FA448420SC002-CoverLetter-<Company Name>.doc*
- *Proposal-FA448420SC002-White Paper-<Company Name>.doc*
- *Proposal-FA448420SC002-Pitch Deck-<Company Name>.ppt*
- *Proposal-FA448420SC002-Price-<Company Name>.doc*

Technical Volume
The technical volume shall include a white paper, a pitch/slide deck and an OPTIONAL video clip to narrate or illustrate the proposed solution that is no longer than 5 minutes in length. The technical volume will be reviewed holistically and there is no set format requirements for these documents. It is recommended (but not required) that more detailed information is included in the white paper and higher level information is included in the pitch deck.

The technical volume should address the technical and importance to agency program factors: how the proposed solution is innovative and the feasibility of the solution solving the unit's challenge(s), including examples demonstrating possible application of the proposed innovation or existing use of the solution in the commercial marketplace.

The quality of the video submissions will not factor into the government's feedback. The government encourages low-cost video production, such as cell phone videos.

Video Submission Instructions – Video submissions must be posted to Youtube.com or other video hosting website for the government to access. Videos may be marked public or private. The vendor must provide a link and password (if marked private) in order for the government to access the video submission. The government will not provide access to the vendor's video outside of the government evaluation team without the permission of the vendor. Do not provide a shortened URL, such as youtu.be.

Technology Concept and Company Capability

Offerors shall provide the following information in sufficient detail to allow the Government to make an assessment of their capability to support the proposed solution.
● Offerors shall describe the unique aspects of their proposed solution as it "relates" to the Area of Interest.
● The proposed solution shall not repeat the Areas of Interest/Topics or contain the contents of the white paper pasted into slides, but rather provide convincing evidence that the proposed solution will meet the Government's need.

The following examples of convincing evidence are strongly encouraged –

(a) Authentic company URL or web address.
Note: The Government may elect to use the information provided as part of its continuous market research. However, the government is not obligated to use the URL or web address as part of its evaluation process to determine the Selectee or Awardee.
(b) Summary of product commercialization currently used in the open market.
(c) Pictures, diagrams, models or figures to depict the essence of the proposed solution.

SAM Registration
It is critical offerors are registered in the System for Award Management (SAM), https://www.sam.gov/,you will not be eligible for an award if not registered in SAM at the time your proposal is submitted. Additionally, verify that you are registered to receive contracts (not just grants) and that your address matches your proposal and SAM.

- When registering in SAM.gov, be sure to select 'YES' to the question 'Do you wish to bid on contracts?' in order to be able to compete for CSO. If you are only registered to compete for grants, you will be ineligible for award.

- The Air Force is working to move fast, please double check your CAGE codes and DUNS numbers to be sure they line up, if they are not correct at the time of submission, you will be ineligible for award.

JB MDL has partnered with the New Jersey Institute of Technology (NJIT) Procurement Technical Assistance Center (PTAC) to provide New Jersey based small businesses with free technical assistance, training, proposal reviews, and counseling. To gain access to these free resources register at www.njit.edu/ptac. (If your business is not headquartered in New Jersey, please contact your local PTAC for technical assistance via this link: https://www.dla.mil/SmallBusiness/PTAP/PTAC/).

Ask Me Anything (AMA)
Due to the large amount of expected interest in this CSO, and in order to maintain a written record of questions, the Air Force will be accepting individual questions through e-mail. The questions and answers will be published via FBO.gov to ALL offerors on a monthly or quarterly recurring basis, except in rare cases when the issue needs to be addressed immediately.
All e-mails for questions, solicitation clarifications, or possible amendments must be emailed to: 87CONS.CSO.Team@us.af.mil. To avoid any confusion, the subject line of the email shall include the following (depending on the section of the solicitation or Area of Interest you have question(s) on):

- AMA - Area of Interest
- AMA - Solicitation Section (A, B, C or D)

Proposal Submission
In order for your proposal to be evaluated for a possible contract award, it must be submitted via email to 87CONS.CSO.Team@us.af.mil at any time through 30 September 2022. A hardcopy will not be accepted. No proposal will be accepted after **11:59 PM Eastern Time on 30 September 2024** as the authority to enter into a contract under the CSO program expires at this time.
Offerors may submit proposal amendments any time prior to the proposal evaluation deadline. *Evaluations will begin immediately upon receipt of proposals; however, due to the high volume of proposals received the Government will provide a status update to the vendor 45 days after receipt of proposal*. However, the Government will ONLY review the final amended proposal that is submitted.

To avoid any 'lost in transit' situation, offerors shall contact the Contracting Office to confirm receipt of an email or proposal electronic delivery immediately after submission. Please ensure that your e-mail address listed in your proposal is current and accurate. JB MDL is not responsible for ensuring notifications are received by firms changing mailing address/e-mail address/company points of contact after proposal submission without proper notification to JB MDL. Changes of this nature shall be annotated in the FBO submittal or amendments.

****Notes:** Offerors are responsible for ensuring that **ALL Amendments** to this solicitation are reviewed carefully prior to submitting a proposal.

SECTION C: Procedures and Criteria for Selecting Proposals

JB MDL will utilize a two-step evaluation process, and in some rare cases may make an award without completing the second step in the two-step process, which may require a Virtual Pitch or an In-Person Pitch.

ONE-STEP CSO Evaluation Process – Direct Award (No Pitch)

Evaluation of offerors' proposed solutions/packages: The Air Force will conduct its evaluation based on three factors: technical, importance to agency programs, and funds availability.

- The **technical factor** will assess how innovative the solution is (as defined in this announcement) and the feasibility of the solution solving the unit's challenges.

- The **importance to agency programs factor** will assess the solution's potential to enhance the mission effectiveness of the unit.
- The **funds availability factor** will assess the availability of funding to purchase the solution.

Price Reasonableness Determination: Price shall be considered to the extent appropriate, but at a minimum, the contracting officer will use market research as the primary method to determine that the price is fair and reasonable. The Government may elect to use external market research in the evaluation of the proposal. The Air Force must determine the price fair and reasonable prior to award using the procedures at DFARS subpart 212.209. In some circumstances, the contracting officer may request information from the offeror regarding recent purchase prices paid by the Government and/or commercial customers for the same or similar commercial items.

At the conclusion of proposal evaluation and based on the results of the evaluations, the Air Force may select offerors for direct award. An award notification will be sent out, which shall include a request for further details or documents prior to award (i.e. contractor self-developed Performance Work Statement (PWS), delivery details…etc.) A PWS is similar to a Service Level Agreement (SLA) used in the commercial marketplace. The PWS shall detail the proposed work to be completed during the period of performance. In order to expedite payment, selectees must be able to accept an initial payment (15%) under the contract through a Government Purchase Card (GPC) as part of the conditions of award, as soon as all the details for award are discussed and agreed upon by both parties.

NOTE: PWS shall not contain classified data or sensitive information. Proprietary information shall be clearly marked.

TWO-STEP CSO Evaluation Process (If applicable) – JBMDL reserves the right to request a Virtual Pitch or an In-Person Pitch.

Step One: Evaluation of offerors' proposed solutions/packages: The evaluation criteria for a two-step process is the same as the one-step process: technical, importance to agency programs, and funds availability. Price reasonableness determination is also the same.

Step Two: Virtual Pitch or an In-Person Pitch: Offerors invited to participate in a two-step CSO Evaluation Process (Pitch Day) will receive an invitation which shall provide all of the details for the pitch session, request for additional information, as well as the time and date that the pitch will be conducted. Offerors selected for Pitch Day will have an opportunity to pitch (Virtually or In-Person) their solution to evaluators. The pitches will be evaluated using the same factors as the initial evaluation: technical, importance to agency programs, and funds availability.

After offerors pitch their solution to evaluators, to the greatest extent practicable, offerors will be notified if they were selected for an award immediately following their pitch. Same as in the one-step process, offerors proposing service-based solutions will be required to provide a contractor self-developed PWS prior to award. In order to expedite payment, selectees must be able to accept an initial payment (15%) under the contract through a Government Purchase Card (GPC) as part of the conditions of award.

Note: The Air Force reserves the right to award to an offeror if it is unable to pitch due to unexpected circumstances or circumstances beyond its control.

Pitch Sensitive Information

The Air Force Pitch Day event(s) present highly visible public relations opportunities as well as the chance for small businesses to network with other potential investors. It is the government's intention to conduct the Pitch Day event in an open, public forum. Therefore, the contractors "must avoid" use of classified, procurement sensitive data in their Pitch. However, if it is necessary to add such information, the contractor shall (i) notify the government two business days prior to the pitch day; (ii) mark all applicable documents clearly.

If a Pitch is approved to be in this category, only authorized contractor representatives and Government personnel who "**have a need to know**" with signed non-disclosure agreements, will be allowed in a **secured** and **guarded** room. All other pitches with no restrictions will be presented in an open environment.

Site Visits/Product Demonstration

Site visits may be conducted at the discretion of the contracting officer throughout the acquisition process. The purpose of the site visit is to:

i. Allow contractors and government to discuss their concerns while observing the product demonstration.

ii. Allow the government to judge whether the products can satisfy its needs as identified in the Area of Interest/Solicitation;

The site visit shall not be construed as guarantee for award, and the government shall not bear the contractor's cost expended for the site visit.

Note: During any step of the CSO, the Air Force may send questions or comments for the offerors to address via email or during Pitch Day.

SECTION D: Areas of Interest

See attached Areas of Interest/Topics for this CSO.

- AOI 001 – JBMDL 87th Air Base Wing
- AOI 002 – JBMDL 305th Air Mobility Wing
- AOI 003 – JBMDL 621st Contingency Response Wing
- AOI 004 – JBMDL Expeditionary Operations School
- AOI 005 – JBMDL Civil Engineering Group
- AOI 006 – JBMDL AMC Test and Evaluation Squadron
- AOI 007 – Dover AFB – Installation Support
- AOI 008 – MacDill AFB – Installation Support
- AOI 009 – PACAF Air Operations
- AOI 010 – Eielson AFB – Force Support Squadron
- AOI 011 – Eielson AFB – Civil Engineering Squadron
- AOI 012 – Eielson AFB – 353rd Combat Training Squadron
- AOI 013 – Eielson AFB – Security Forces Squadron
- AOI 014 – Sheppard AFB – 82nd Contracting Squadron
- *AOI 015 – HAF/A4*
- AOI 016 –Joint Base Andrews AFB – Space Force Headquarters Support Division

- AOI 017 - A4-AETC - Logistics Training
- AOI 018 - A4 SAF-IEN Logistics Energy
- AOI 019 - A4-AETC – JBSA Asset Management
- AOI 020 - AI Initiative for Remote Air Traffic Control Lakehurst, NJ
- AOI 021 - SAF/CN Portfolio Modernization Framework – Obtaining and Implementing a Rapid and Repeatable Innovation/Problem
- AOI 022 - AFFORGEN VR Training Software

Note: The Areas of Interest/Topics listed above are subject to change at any time during this procurement process. More Areas of Interest/Topics may be added/revised on a monthly or quarterly basis. An amendment will be issued when such a change occurs. Offerors are encouraged to review all the Amendments to this solicitation prior to submitting a proposal.