

1-Step Broad Agency Announcement

Overview Information

BAA FA8651-21-S-0001

NAICS Code: 541715 (Size Standard: 1000 Employees)

541715 (Research and Technology in the Physical, Engineering, and Life Sciences (except Nanotechnology and Biotechnology)), and the small business size standard is **1,000** employees.

Federal Agency Name: Air Force Research Laboratory, Weapon Engagement Division (AFRL/RWW), 203 W. Eglin Blvd. Eglin AFB, FL 32542-6810

Broad Agency Announcement Title: Weapon Engagement Simulation Technology for Advanced Research (WESTAR)

Broad Agency Announcement Type: Initial Announcement

Broad Agency Announcement Number: FA8651-21-S-0001

Intent to Propose: Offerors that anticipate submitting a proposal are requested to submit an e-mail to Shannon Paradise, at shannon.paradise@us.af.mil containing the name of the contractor, the POC, and the contractor's intent to propose.

Proposal Due Date and Time: 14 May 2021, 3:00PM (CST). This date/time officially closes the BAA solicitation. NOTE: Proposal receipt after the due date and time shall be governed by the provisions of FAR 52.215-1(c)(3). Unclassified proposals shall be submitted via DoD SAFE (<https://safe.apps.mil>). Offerors shall request proposal submission to Shannon Paradise, shannon.paradise@us.af.mil, up to 5 business days prior to the proposal due date, with following subject line: "PROPOSAL SUBMISSION for FA8651-21-S-0001 WESTAR". The email shall include a point of contact name, company name, email address, and phone number. The email shall also include a content list of files for submission. The recipient will receive an automated email containing the information and instructions for uploading the file(s). All files must be uploaded and received prior to the due date and time listed above. Early submission is encouraged.

Solicitation Request: Air Force Research Laboratory, AFRL/RWK Munitions Systems Directorate, Eglin AFB Site is soliciting technical and cost proposals on the research effort described below. Proposals submitted shall be in accordance with this announcement. There will be no other solicitation issued in regard to the requirement. Offerors should be alert for any BAA amendments that may permit extensions to the proposal submission date.

System for Award Management (SAM) Registration: FAR 52.204-7, System for Award Management (Oct 2018) is included by reference in the model contract. SAM is the primary Government repository for prospective federal awardee information and the centralized Government system for certain contracting, grants, and other assistance related processes. By submission of an offer, the offeror acknowledges the requirement that a prospective awardee shall be registered in the SAM database prior to award, during performance, and through final payment of any contract, basic agreement, basic ordering agreement, or blanket purchasing agreement resulting from this solicitation. Contractors may obtain information on registration and annual confirmation requirements via the SAM accessed through <https://www.acquisition.gov>.

Type of Contract/Instrument: The Air Force reserves the right to award the instrument best suited to the nature of research proposed. Accordingly, the Government is positioned to award a FAR based contract. It is anticipated that awards under this BAA will generally be a Cost-Plus-Fixed-Fee (CPFF) or Firm-Fixed-Price (FFP) type contract. Cost reimbursement contracts require successful offerors to have an accounting system considered adequate for tracking costs applicable to the contract.

Estimated Program Cost: Approximately \$99M IDIQ Ceiling

Anticipated Number of Awards: The Air Force anticipates awarding one Indefinite Delivery Indefinite Quantity (IDIQ) contract from this announcement; however, the Air Force reserves the right to award zero, one, or more contracts for all, some or none of the solicited effort based on the offeror's ability to perform desired work and funding fluctuations.

Brief Program Summary: The Air Force Research Laboratory, Weapon Engagement Division (AFRL/RWW) is seeking a contract for research and development for the Weapon Engagement Simulation Technology for Advanced Research (WESTAR) Program. The overarching goal of this contract is to provide a cohesive research strategy to conduct basic, applied, and advanced technology demonstration research, that directly furthers the Science and Technology Strategy of the Air Force (also known as AF Vision 2030) to deliver all five desired strategic capabilities: global persistent awareness; resilient information sharing; rapid, effective decision making; complexity, unpredictability, and mass; and speed and reach of disruption and lethality.

Communication Between Prospective Offerors and Government Representatives: All communications should be handled through the contracting point of contact identified below.

POC: Shannon Paradise, shannon.paradise@us.af.mil.

Full Text Announcement

- I. Program Description:** Air Force Research Laboratory Munitions Directorate Contracting Division (AFRL/RW) is soliciting proposals for Weapon Engagement Simulation Technology for Advanced Research (WESTAR) Program. Proposals submitted in response to this BAA that are selected for award are considered to be the results of full and open competition and in full compliance with the provisions of PL 980369, the Competition in Contracting Act of 1984.
1. **Statement of Objectives (SOO):** Basic IDIQ Model Contract Statement of Objectives (SOO) (Attachment 1) and Task Order 1 – Statement of Objectives (Attachment 2). SOOs to be provided under separate cover (see 4.b.)
 2. **Deliverable Items:** SOO contains detailed descriptions of software and other data deliverables. See model contract Exhibit A, DD Form 1423 for deliverable data items.
 3. **Schedule:** Basic IDIQ Model Contract Ordering Period, and Task Order 1 SOO for CLIN 0001 and Option CLINs 0002-0006 indicates proposed schedule.
 4. **Other Requirements:**
 - a. **Program Security Classification:** Draft DD Form 254 is part of the model contract and will be finalized for the contract award. Some program activities and information will be classified at the Top Secret level and relevant Security Classification Guides (SCGs) will be provided.
 - b. **Request for Attachments:** To receive the Statement of Objectives for the Basic IDIQ Model Contract and Task Order 1, the Government will provide the SOOs upon written request from the offeror and proof of Certified Contractors Access List (CCAL) certification. Prospective offerors shall provide this written request to Shannon Paradise, Contract Specialist, shannon.paradise@us.af.mil and include: (1) a certified copy of a DD Form 2345, Military Critical Technical Data Agreement; (2) Commercial and Government Entity (CAGE) code; and (3) the name, phone, and email of the person requesting the information. For further information on JCP, contact the Defense Logistic Information Service at 1-877-352-2255 or on the web at <https://www.dla.mil/HQ/LogisticsOperations/Services/JCP/www.dlis.dla.mil/jcp/>. All correspondence sent via email shall contain a subject line that reads “REQUEST FOR SOO - FA8651-21-S-0001 BAA WESTAR” If this subject line is not included, the e-mail may not get through e-mail filters at Eglin AFB. Filters are designed to delete emails without a subject or with a suspicious subject or attachment. Attachments with files ending in .zip or .exe are not allowable and will be deleted. Ensure only .pdf, .doc, .docx, .xls, or .xlsx documents are attached to your email. All other attachments may be deleted.

- c. **Disposition of Classified Material:** This is not anticipated; however, non-selected offerors will be required to destroy all classified material received from the Government pertaining to this effort. A Destruction Notice Receipt shall be provided to the Government to verify this has occurred. The Destruction Notice Receipt shall be sent to the Government PCO.
- d. **Operations Security (OPSEC):** See SOO(s) and DD Form 254 for OPSEC guidance. The Contractor shall train personnel in, and follow, directed OPSEC measures during the performance of the program.
- e. **DFARS 252.204-7019 Notice of NIST SP 800-171 DoD Assessment Requirement:** In order to be considered for award, if the Offeror is required to implement NIST SP 800-171, the Offeror shall have a current assessment (i.e., not more than 3 years old unless a lesser time is specified in the solicitation) (see DFARS 252.204-7020) for each covered contractor information system that is relevant to the offer, contract, task order, or delivery order. The Basic, Medium, and High NIST SP 800-171 DoD Assessments are described in the NIST SP 800-171 DoD Assessment Methodology located at https://www.acq.osd.mil/dpap/pdi/cyber/strategically_assessing_contractor_implementation_of_NIST_SP_800-171.html
- f. **Emissions Security (EMSEC):** EMSEC requirements will apply. Generation of classified material is authorized only on equipment approved for classified processing by Air Force EMSEC authorities.
- g. **Facility Clearance** The offeror must be certified to receive military critical technical data under the US/Canada Joint Certification Program (JCP) (www.dlis.dla.mil/jcp). Additionally, the facility must be cleared (under the NISPOM) to receive, create, process, analyze and store US Classified up to and including TOP SECRET. **A Certified copy of a DD Form 2345, Militarily Critical Technical Data Agreement, Commercial and Government Entity (CAGE) code.**
- h. **Export Control:** Information involved in this research effort will be subject to Export Control International Traffic in Arm Regulation (ITAR) 22 CFR 120-131, or Export Administration Regulations (EAR) 15 CFR 710-774. The effort is subject to export control, therefore a Certified DD Form 2345, Militarily Critical Technical Data Agreement, will be required. Export-Controlled Items as prescribed by DFAR 225-7901-4, DFARS 252.225-7048, "Export-Controlled Item" clause shall be in ALL solicitations and resulting contracts.
- i. Other Information:
 - i. **Government Furnished Property (GFP) availability:** GFP is not anticipated to be required under any resultant contract; however, if an Offeror requires GFP, the Offeror shall include a detailed list of the Government resources required in the proposal. Government test aircraft, test aircrew, test ranges and other facilities are not considered GFP.
 - ii. **Base Support/Network Access:** Yes, on-base facilities will be utilized.
 - iii. **Hazardous Materials:** The Offeror must identify any hazardous materials to be used in performance of this effort in the Proposal.

- iv. **Fair Opportunity:** Multiple awards subject to Fair Opportunity are not anticipated.
- v. **Data Rights Desired:**
 - (a) Technical Data: Unlimited Rights
 - (b) Non-Commercial Software (NCS): Unlimited Rights
 - (c) NCS Documentation: Unlimited Rights
 - (d) Commercial Computer Software Rights: Customary License

The Air Force Research Laboratory is engaged in the discovery, development, and integration of warfighting technologies for our air, space, and cyberspace forces. As such, rights in technical data and NCS developed or delivered under this contract are of significant concern to the Government. The Government will therefore carefully consider any restrictions on the use of technical data, NCS and NCS documentation which could result in transition difficulty or less-than full and open competition for subsequent development of this technology.

In exchange for paying for development of the data, the Government expects technical data, NCS, and NCS documentation developed entirely at Government expense to be delivered with Unlimited Rights.

Technical data, NCS and NCS documentation developed with mixed funding are expected to be delivered with at least Government Purpose Rights. Offers that propose delivery of technical data, NCS, or NCS documentation subject to Government Purpose Rights should fully explain what technical data, NCS, or NCS documentation developed with costs charged to indirect cost pools and/or costs not allocated to a Government contract will be incorporated, how the incorporation will benefit the program, and address whether those portions or processes may be segregated. The Government expects that delivery of technical data, NCS, and NCS documentation subject to Government Purpose Rights will fully meet program needs.

Offers that propose delivery of technical data, NCS, or NCS documentation subject to Limited Rights, Restricted Rights, or Specifically Negotiated License Rights will be considered. Proposals should fully explain what technical data, NCS, or NCS documentation developed with costs charged to indirect cost pools and/or costs not allocated to a Government contract will be incorporated and how the incorporation will benefit the program.

Offerors are reminded that the Identification and Assertion of Restrictions on the Government's Use, Release, or Disclosure of Technical Data or Computer Software (the assertions list), required under DFARS 252.227-7013 and DFARS 252.227-7014, is included as Attachment 3 and due at time of proposals. Assertions must be completed with specificity with regard to each item, component, or process listed. Nonconforming assertions lists will be rejected.

Note that DFARS 252.227-7014(d) describes requirements for incorporation of third party computer software (commercial and noncommercial). Any commercial software to be incorporated into a deliverable must be clearly identified in the proposal. Because many commercial software licenses are not transferrable or may not be acceptable to the Government, commercial software licenses proposed for delivery to the Government must be approved by the contracting officer prior to award.

As used in this subparagraph, the terms Unlimited Rights, Government Purpose Rights, Specifically Negotiated License Rights, and Limited Rights in technical data are as defined in DFARS 252.227-7013. The terms Unlimited Rights, Government Purpose Rights, Specifically Negotiated License Rights, and Restricted Rights in noncommercial computer software and noncommercial software documentation are as defined in DFARS 252.227-7014. The term Commercial Computer Software is defined in DFARS 252.227-7014.

II. Award Information:

1. Anticipated Award Date: 4QFY21
2. Anticipated Contract Funding: \$99M IDIQ Ceiling. All funding is subject to change due to Government discretion and availability. Contractors should propose pricing necessary to complete the contract activities.
3. Number of Award Anticipated: One (1). However, the Air Force reserves the right to award zero, one, or more contracts for all, some or none of the solicited effort based on the offeror's ability to perform desired work.

III. Eligibility Information

1. **Eligible Offeror:** Those companies receiving the BAA documentation to propose.
2. **Cost Sharing or Matching:** Cost Sharing is not required.

3. Organizational Conflict of Interest (OCI): OCI may apply to this effort but cannot be determined prior to issuance of this BAA. An OCI Disclosure or Representation (Attachment 4) must be completed and returned with the proposal. OCI may apply to this effort but cannot be determined prior to issuance of this BAA. Each offeror must submit, for itself and its subcontractors, an OCI Disclosure, Attachment 4. The submission shall identify all AFRL funded contracts or subcontracts; and any significant, non-AFRL related business relationships with firms doing business with or in support of AFRL. For each identified contract, the offeror shall disclose the contract number; name, and telephone number of the contracting officer; a description of the work performed or being performed; and, such additional information as the contracting officer may request to assist in the identification of actual or potential OCIs. An offeror's failure to provide adequate information to avoid or mitigate an OCI may cause its proposal to be rejected and relieves the Government of any further responsibility to resolve OCI issues. See FAR 9.504(e). The OCI Disclosure may be submitted any time after release of the BAA. If there are potential OCI issues then a mitigation plan may be requested. The completed OCI Disclosure does not count against any proposal page limitations. Submit OCI Disclosures to shannon.paradise@us.af.mil.

4. Other:

- a. Per Government determination on 29 January 2021, foreign participation at the prime contractor level will not be permitted. Foreign participation at the sub/supplier level may be allowed in accordance with Contractor-submitted and Government-approved security plan.
- b. This acquisition involves data that are subject to export control laws and regulations. Only contractors who are registered and certified with the Defense Logistics Services Center (DLSC) and have a legitimate business purpose may participate in this solicitation. Contact the Defense Logistics Services Center, 74 Washington Avenue N., Battle Creek, Michigan 49917-3084 (1-800-352-3572) for further information on the certification process. You must submit a copy of you approved DD Form 2345, Militarily Critical Technical Data Agreement, with your proposal.
- c. An offeror may submit only one proposal for this effort.
- d. You may be ineligible for award if all requirements of this solicitation are not met on the proposal due date as identified above.

5. Within Scope Modifications: Potential offerors are advised that due to the inherent uncertainty of research and development efforts, awards resulting from this announcement may be modified during performance to make within scope changes, to include but not limited to, modifications which increase overall contract ceiling amount.

6. Other Requirements:

- a. This announcement incorporates FAR and supplement provisions and clauses by reference. The full text of provisions and clauses can be found at <https://www.acquisition.gov>. Model contract is being provided.

IV. Proposal and Submission Information

1. **Overview:** Proposals submitted shall be in accordance with this announcement. There will be no other solicitation issued in regard to this requirement. The Government intends to review proposals and award some, all, or none of the proposals received without negotiation/discussion; however, the Government reserves the right to negotiate with those offeror(s) whose proposal is selected for funding. Offerors should be alert for any BAA amendments that may change proposal requirements or permit extensions to the proposal submission date.
2. **Content and Form of Proposal Submission:** The paragraphs below identify proposal format and content.

- a. **General Instructions:**

- i. Offerors should apply the restrictive notice prescribed in FAR 52.215-1(e) Instructions to Offerors—Competitive Acquisition. Offerors should consider proposal instructions contained in the Broad Agency Announcement (BAA) Guide for Industry, which can be accessed on line at <https://www.afrl.af.mil/Portals/90/Documents/HQ/BAA%20Ind%20Guide%2020.pdf?ver=7AivkWvoUoptKgypgCuIvw%3D%3D>

This guide is specifically designed to assist the offeror in understanding the BAA proposal process.

- ii. Technical/management and cost/business volumes should be submitted in separate volumes and must be valid for 180 days for the purpose of negotiation and contract award.
- iii. Proposals must reference the announcement number BAA FA8651-21-S-0001 and any amendments issued.
- iv. Offerors must submit one copy of cost proposal and technical volume the Contracting POC.
- v. Offerors must include all portions of required submittals (Technical/Management Proposal, Statement of Work (SOW), Cost/Business Proposal). NO CLASSIFIED IS ANTICIPATED. Unclassified proposals be submitted as follows:

- (a) Technical/Management proposal, Statements of Work and Subcontracting Plan (if Applicable in accordance with FAR 19.7) must be provided in Microsoft Word.
 - (b) The cost file(s) spreadsheets (excel) must include the formulas for calculating cost element bases (i.e., G&A, O/H, etc.).
 - (c) All other completed documentation as required by this solicitation.
- vi. Offerors are advised that only contracting officers are legally authorized to contractually bind or otherwise commit the Government.
- vii. The cost of preparing proposals in response to the BAA is not considered an allowable direct charge to any resultant or any other contract; however, it may be an allowable expense to the normal bid and proposal indirect cost as specified in FAR 31.205-18.
- viii. It is expected that proposals may include only Unclassified information.

b. Technical Proposal: The Technical proposal shall include a Statement of Work (SOW) in alignment with the SOO for Task Order 1, and will be placed on contract. The Technical proposal shall address both the IDIQ and the Task Order SOO.

i. **Classification Markings:** Proposal shall be properly marked with classification markings.

ii. **Cover Page:** The Technical Proposal must have an Unclassified cover page with the following information: BAA Reference Number FA8651-21-S-0001, Title of Document, Period of Performance, Estimated Cost, Name/Address of Company, Commercial and Government Entity (CAGE) number, Dun and Bradstreet (D&B) Data Universal Numbering System (DUNS) number, Technical and Contracting Points of Contact (names, phones, fax and email).

iii. **Page Limitations:** The following describes proposal page limitations:

Technical/Management Proposal shall be limited to **100** pages (Basic IDIQ is limited to 40 pages; Task Order 1 is limited to 60 pages). **The SOW is not included in the page count.** Technical proposal and Statements of Work must be provided in Microsoft Word.

- a) Font shall be standard 10-point business font Times New Roman.
- b) Character spacing must be “normal,” not condensed in any manner.
- c) Pages shall be 1.5-spaced (must use standard 1.5-space function in Microsoft Word), double sided (each side counts as one page), 8.5 by 11 inches, with at least one-inch margins on both sides, top and bottom. Fold-outs may not

exceed 11 by 17 inches but if larger than 8.5 by 11 inches will be counted as two (2) pages.

- d) All text, including text in tables and charts, must adhere to all font size and line spacing requirements listed herein. Font and line spacing requirements do not have to be followed for illustrations, flowcharts, drawings, and diagrams. These exceptions shall not be used to circumvent formatting requirements and page count limitations by including lengthy narratives in such items.
- e) Pages shall be numbered starting with the cover page being Page 1, and the last page being no greater than Page **100** (Basic IDIQ is limited to 40 pages; Task Order 1 is limited to 60 pages). The page limitation covers all information including indices, photographs, foldouts (counted as 1 page for each 8.5 by 11 portion) tables, charts, appendices, attachments, etc.
- f) **Please Note: The Government will verify the proposal and SOO for conformance to the stated requirements. Any pages in excess of the stated page limitation after the format check will not be considered for evaluation purposes.**

iv. The Technical proposal shall include a discussion of the nature and scope of the research and the technical approach in accomplishing the program objectives, as well as a detailed schedule of activities. The offeror must provide sufficient discussion and in enough detail to establish the soundness of the proposed approach; provide an adequate basis for assessing program cost, schedule, and technical risks and identifying risk mitigation; and form a sound basis for the proposed cost. This volume shall include a SOW detailing the technical tasks proposed to be accomplished under the proposed effort and suitable for contract incorporation. **Do not include any proprietary information in the SOW.** Refer to the BAA Guide for Industry referenced above to assist in SOW preparation.

c. Cost/Business Proposal:

i: General

- a) Separate the proposal into a business section and cost section. Adequate price competition is anticipated See Attachment (2) for the Task Order Contract(s). Note that the document awarded may include contract line items. (CLINs)/clauses/articles in addition to those in the model(s), and/or some of the CLIN/clauses/articles in the model(s) may be deleted, depending on the specific circumstances of the individual award. Any additions or deletions will be negotiated with the offeror prior to award.
- b) The Cost/Business Proposal must have an Unclassified cover page with the following information: BAA Reference Number FA8651-21-S-0001, Title of Document, Period of Performance, Estimated Cost, Name/Address of Company, Commercial and Government Entity (CAGE) number, Dun and

- Bradstreet (D&B) Data Universal Numbering System (DUNS) number, Technical and Contracting Points of Contact (names, phones, fax and email).
- c) The business section should contain all business aspects to the proposed contract, such as type of contract, any exceptions to terms and conditions of the announcement including the model contract, any information not technically related, etc. Provide rationale for exceptions.
 - d) Identify any technical data that will be delivered with less than unlimited rights.
 - e) Cost/Business proposals have no page limitations; however, offerors are requested to keep cost proposals limited to the minimum extent practicable.
 - f) Subcontracting Plans: For efforts to exceed \$750,000, Subcontracting Plans shall be submitted in the cost/business proposal. Reference FAR 19.704, DFARS 219.704, and AFFARS 5319.704(a)(1) for subcontracting plan requirements. Small business concerns are exempt from this requirement
 - g) Limitations on Pass-Through Charges: As prescribed in FAR 15.408(n)(1) & 15.408(n)(2), provisions 52.215-22, "Limitations on Pass Through Charges- Identification of Subcontract Effort (Oct 2009)," apply.
 - h) Certifications and Representations will be reviewed in SAM. Any SAM registrations that are not current when proposal is submitted will disqualify the proposal from any further evaluation; however FAR 52.204-24/26 reps and certs are being provided here for completion (see Attachment 5).
 - i) If an offeror proposes the use of Government Furnished Property (GFP), other than GFP identified in the BAA, the offer must specifically identify each piece of GFP in the Cost/Business Proposal and propose and substantiate a rental cost for evaluation purposes in accordance with FAR 45.202. Include the following information in the proposal:
 - (i) A list describing all Government property that the offeror or its subcontractors propose to use on a rent-free basis. The list shall identify the accountable contract under which the property is held and the authorization for its use (from the contracting officer having cognizance of the property);
 - (ii) The dates during which the property will be used and, for any property that will be used concurrently in performing two or more contracts, the amounts of the respective uses in sufficient detail to support prorating the rent;
 - (iii) The amount of rent that would otherwise be charged in accordance with FAR 52.245-9, Use and Charges; and
 - (iv) The voluntary consensus standard or industry leading practices and standards to be used in the management of Government property, or existing property management plans, methods, practices, or procedures for accounting for property.
 - (v) Any questions concerning the technical proposal or SOW preparation shall be referred to the Contracting POC cited in the Overview Information.

ii. **Cost Element Breakdown:** Clear, concise, and accurate cost proposals reflect the offeror's financial plan for accomplishing the effort contained in the technical proposal. As a part of its cost proposal, the offeror shall submit the information outlined below, together with supporting breakdowns. All direct costs (labor, material, travel, computer, etc.) as well as labor and overhead rates should be provided by contractor fiscal year (CFY). Detailed cost element breakdowns by Government Fiscal Year or calendar year are not required. The supporting schedules may include summary level estimating rationale used to generate the proposed costs such as estimating methodology, time-phasing, and reference the applicable tasks. The cost element breakdown(s) should include the following if applicable.

a. Direct Labor: Direct labor should be detailed by number of labor hours by category of labor.

b. Labor and Overhead Rates: Direct labor hours, with their applicable rates, must be broken out and the bases used clearly identified. The source of labor and overhead rates and all pricing factors should be identified. For instance, if a Forward Pricing Rate Agreement (FPRA) is in existence, that should be noted, along with the Administrative Contracting Officer's (ACO's) name and telephone number. If the rates are based on current experience in your organization, provide the historical base used and clearly identify all escalation, by year, applied to derive the proposed rates. If computer usage is determined by a rate, identify the basis used and rationale used to derive the rate.

c. Material/Equipment: List all material/equipment items by type and kind with associated costs and advise if the costs are based on vendor quotes, data and/or engineering estimates; provide copies of vendor quotes and/or catalog pricing data.

d. Subcontractor Costs: Submit all subcontractor proposals and analyses with your cost proposal (See FAR 15.404-3(b)). If the subcontractor will not submit cost and pricing information to the offeror, this information must be submitted directly to the Government for analysis. On all subcontracts and interdivisional transfers, provide the method of selection used to determine the subcontractor and the proposed contract type of each subcontract. An explanation shall be provided if the offeror proposes a different amount than that quoted by the subcontractor. The offeror's proposal must:

- (i) Identify principal items/services to be subcontracted.
- (ii) Identify prospective subcontractors and the basis on which they were selected. If non-competitive, provide selected source justification
- (iii) Identify the type of contractual business arrangement contemplated for the subcontract and provide rationale
- (iv) Identify the basis for the subcontract costs (e.g., firm quote or engineering estimate, etc.).
- (v) Identify the cost or pricing data submitted by the subcontractor.

(vi) Provide an analysis of the proposed subcontract in accordance with FAR 15.404-3(b). Provide an analysis concerning the reasonableness, realism and completeness of each subcontractor's proposal. If the analysis is based on comparison with prior prices, identify the basis on which the prior prices were determined to be reasonable. The analysis should include, but not be limited to, an analysis of: materials, labor, travel, other direct costs and proposed profit or fee rates.

e. Special Tooling or Test Equipment: When special tooling, and/or test equipment is proposed, attach a brief description of items and indicate if they are solely for the performance of this particular contract or project and if they are or are not already available in the offeror's existing facilities. Indicate quantities, unit prices, whether items are to be purchased or fabricated, whether items are of a severable nature and the basis of the price. These items may be included under Direct Material in the summary format.

f. Consultants: When consultants are proposed to be used in the performance of the contract, indicate the specific project or area in which such services are to be used. Identify each consultant, number of hours or days to be used and the consultant's rate per hour or day. State the basis of said rate and give your analysis of the acceptability of the consultant's rate.

g. Travel: Travel costs must be justified and related to the needs of the project. Identify the number of trips, the destination and purpose. Travel costs should be broken out by trip with number of travelers, airfare, per diem, lodging, etc. All submitted Travel costs will be analyzed to align and conform to Joint Travel Regulation (JTR) allowances.

h. Computer Use: Detail the amount and kind of computer usage, the cost, and how the costs were derived.

i. Facilities Capital Cost of Money: If Facilities Capital Cost of Money is proposed, a properly executed DD Form 1861 is required.

j. Project Funding Profile: Offerors should include a project funding profile by Government Fiscal Year (GFY) (1 Oct through 30 Sept) for budgetary purposes. This will enable the Government to easily identify program funding needs by GFY.

k. If an offeror takes exceptions to the requirements cited in the announcement (e.g., base support, Government-furnished property (GFP), CDRLs), the exceptions should be clearly stated in the cost proposal.

l. Forward Pricing Rate Agreements: Offerors who possess forward pricing rate agreements (FPRA's) and forward pricing rate recommendations (FPRR's) should submit them with their proposal.

m. Cost/Business proposals have no page limitations.

iii. **Proposal Content Summary:** You may be ineligible for award if all requirements of this solicitation are not met on the proposal due date.

V. Evaluation Criteria Information

Proposals will be evaluated against the criteria listed below in descending order of importance. Each criteria will be given an “Exceeds the Criteria”, “Meets the Criteria”, or “Does Not Meet the Criteria” designation.

- a. CRITERIA 1- Ranked as the first order of priority, shall be evaluated based on the following criteria that are of decreasing order of importance
 - T1 – (Task Order 1) Soundness of technical approach to meet program objectives, to include identification of major cost, schedule, technical risks, and mitigation strategies as well as management/organizational capabilities, technical skills, and potential subcontractor qualifications and roles
 - T2 – (Basic) Comprehensive understanding of the scope of the technical effort and capabilities to meet the requirements
- b. CRITERIA 2 – Cost/Price: Cost/Price is a substantial criteria, but ranked as the second order of priority.
 - C1: (Task Order 1) Evaluation of reasonableness/realism of the proposed cost and fees
 - C2: (Task Order 1) Evaluation of how the proposed costs fit within the program budget and funding profiles

VI. Review and Selection Process

- a. **Categories:** Based on the Peer or Scientific Review, proposals will be categorized as Highly Recommended, Selectable or Not Selectable (see definitions below). The selection of one or more sources for award will be based on the Peer or Scientific Review, as well as importance to agency programs and funding availability.
 - i. Highly Recommended: Proposals are recommended for acceptance if sufficient funding is available, and normally are displaced only by other Highly Recommended proposals.
 - ii. Selectable: Proposals are recommended for acceptance if sufficient funding is available, but at a lower priority than Highly Recommended proposals. May require additional development. To ensure a diversity of approaches, a Selectable proposal may be prioritized over a Highly Recommended proposal if the Selectable proposal presents a unique approach unlike any of the Highly Recommended proposals.
 - iii. Not Selectable: Even if sufficient funding existed, the proposal should not be funded.

- b. No other criteria will be used. The Air Force reserves the right to select for award any, all, part, or none of each proposal received.

VII. Award Administration Information

1. **Award Notices:** Offerors will be notified whether their proposal is recommended for award by letter or email. The notification is not to be construed to mean that any contract award is assured, as availability of funds and successful negotiations are prerequisites to any award.
2. Will potentially negotiate final details with offeror resulting in awarded contract.

VIII. Agency Contacts: Shannon Paradise, AFRL/RWK; Email: shannon.paradise@us.af.mil.

IX. Other Information

- a. **Support Contractors:** Only Government employees will participate in Peer or Scientific Reviews. Offerors are advised that employees of commercial firms under contract to the Government may be used to administratively process proposals, monitor contract performance, or perform other administrative duties requiring access to other contractors' proprietary information. These support contracts include nondisclosure agreements prohibiting their contractor employees from disclosing any information submitted by other contractors or using such information for any purpose other than that for which it was furnished.
- b. **Debriefings/Informal Feedback Sessions:** If a debriefing is requested in accordance with the time guidelines set out in FAR 15.505 and 15.506, a debriefing will be provided, but the debriefing content may vary to be consistent with the procedures that govern BAAs (FAR 35.016).
- c. **Model Contract:** In lieu of listing required clauses in this BAA, a model contract has been provided. A proposal adequacy checklist (Attachment 6) is provided for information. A number of clauses are required; however, any exception to a term and condition must be provided for in the proposal response.
- d. **Pre-Award Clearance:** Pursuant to FAR 22.805, a pre-award clearance must be obtained from the U.S. Department Of Labor, Employment Standards Administration, Office Of Federal Contract Compliance Program's (OFCCP) prior to award of a contract (or subcontract) of \$10,000,000 or more unless the contractor is listed in OFCCP's National Preaward Registry <http://www.dol-esa.gov/preaward>. Award may be delayed if you are not currently listed in the registry and the contracting officer must request a preaward clearance from the OFCCP.
- e. **Associate Contractor Agreements:** Associate Contractor Agreements (ACA) are agreements between contractors working on Government contracts that specify requirements for them to share information, data, technical knowledge, expertise, or resources. The contracting officer may require ACAs when contractors working on

separate Government contracts must cooperate, share resources or otherwise jointly participate in working on contracts or projects. Prime contractor or subcontractor relationships do not constitute ACAs. For each award, the contracting officer will identify associate contractors with whom agreements are required.

- f. **Updates of Publicly Available Information Regarding Responsibility Matters:** Any contract or assistance award that exceeds \$600,000.; and when offeror checked “has” in paragraph (b) of the provision FAR 52.209-7, shall contain the clause/article, FAR 52.209-9 “Updates of Publicly Available Information Regarding responsibility Matters (OCT 2018).” This information shall be pulled from SAM.

3. Proposal Reminders: You may be ineligible for award if all requirements of this solicitation are not met on the proposal due date.

- a. Proposals are due to the Contracting POC.
- b. Proposals are due no later than the due date and time specified in this announcement.
- c. Proposal page limits are strictly enforced.
- d. The Cost/Business Proposal must contain all information described in the Content and Form of Proposal Submission Section and be unclassified.
- e. Offerors other than small businesses must include a subcontracting plan.
- f. Proposals must be submitted in the format specified.
- g. Offerors who have Forward Pricing Rate Agreements (FPRA’s) or Forward Pricing Rate Recommendations (FPRR’s) should submit them with their proposal.
- h. If a DD254 is applicable, offerors must verify their Cognizant Security Office information is current with Defense Security Service (DSS) at www.dss.mil.

ATTACHMENTS

List of Attachments:

- Attachment 1 – WESTAR Basic IDIQ Model Contract – to include DD1423-1 (CDRL), Statement of Objectives (SOO) dated 23 Mar 21, Supplemental Requirements, Proposal Amendment 1, and Draft DD254
- Attachment 2 – WESTAR Task Order 1 – to include SOO, dated 23 Mar 21
- Attachment 3 – DFARS 252.227-7013/7014 Data Rights Assertions
- Attachment 4 – OCI Representation
- Attachment 5 – FAR 52.204-24/26 Provisions
- Attachment 6 – Proposal Adequacy Checklist