Market Research Request for Information (RFI)

F-117 Maintenance and Logistics Support Services

Agency: Department of the Air Force

Contracting Office: AFTC/PZKB

Place of Performance: Tonopah Test Range (TTR)

NAICS: 488190

Response Date: NLT 3 October 2022

Government Points of Contact

Contracting Officer	Program Manager
Ms. Amanda Holmes	Mr. Timothy Stavely
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Mr. Shannon Murphy	
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Note: Please include the Contracting Officer on all correspondence.

Please include the following information with your response to this RFI:

Company Name/CAGE Code:

Point of Contact(s):

Type of Business (small/large):

Registered in System of Acquisition Management (SAM): Yes / No

Does your company have an approved Facility Clearance Level (FCL) by the Defense Counterintelligence & Security Agency (DCSA)? Yes / No. If yes, what level?

Does your company currently have or have ever been issued a DD Form 254, *DoD Contract Security Classification Specification*, allowing work using classified information? Yes / No. If yes, what level/s? Please provide narrative.

Company Profile:

Please email responses to this RFI to Primary POCs.

The Customer organization will be holding an **Unclassified** Industry Day on 12 October 2022 for the future acquisition of F-117 Maintenance & Logistics Support Services. This Industry Day does not commit the Government to contract for any supply or services whatsoever. The intent of the Industry Day is to provide an overview of the requirements as well as allow for one-on-one meetings for further discussion. Industry Day will be held at 811 Grier Drive, Suite B, Las Vegas, NV 89119.

Each company will be allowed to bring three (3) individuals to the event. Please submit, in writing, NLT 3 October 2022, the following information for each attendee: Name, Social Security Number, and Company Name.

Industry Day will begin at 0900 am and run until approximately 1100 am, with one-on-ones beginning at 1230 pm. If necessary, one-on-ones will continue through 13 October 2022. If you would like to schedule a one-on-one, please submit your request in writing to the above POCs, NLT 3 October 2022. Each company will have 45 minutes to provide information on capabilities, and will be allowed to provide briefing materials.

A **Confidential Unclassified Information (CUI)** PWS is available; please contact the above POCs to request a copy. In order to receive a copy of the PWS, interested parties must provide evidence that they are authorized to receive Distribution D documents.

THIS IS NOT A SOLICIATION FOR PROPOSALS NOR DOES IT COMMIT THE GOVERNMENT TO CONTRACT FOR SUPPLIES OR SERVICES.

Notice: In accordance with FAR 52.215-3,

- (a) The Government does not intend to award a contract on the basis of this solicitation or to otherwise pay for the information solicited except as an allowable cost under other contracts as provided in subsection 31.205-18, Bid and proposal costs, of the Federal Acquisition Regulation.
- (b) Although "proposal" and "Offeror" are used in this Request for Information, your response will be treated as information only. It shall not be used as a proposal.
- (c) This solicitation is a "Sources Sought" Synopsis to determine potential sources for information and planning purposes only. The purpose of this Sources Sought is to conduct market research to determine if responsible sources exist, to assist in determining if this effort can be competitive and/or a total Small Business Set-Aside. The Government will use this information to determine the best acquisition strategy for this procurement. The Government requests that interested parties respond to this notice if applicable and identify your small business status (if any) to the identified NAICS code. Additionally, please provide any anticipated teaming arrangements, along with a description of similar services offered to the Government and to commercial customers for the past three years. Any responses involving teaming agreements should delineate between the work that will be accomplished by the prime and the work accomplished by the teaming partners.

<u>Objective</u>: Determine potential suppliers with experience and capabilities to support a 10-year F-117A Maintenance and Logistics Support Services contract at the Tonopah Test Range (TTR). Estimated Period of Performance start—1 January 2024.

Background: These services involve the following main technical objectives:

- 1. Maintenance and logistics support for F-117A limited flying operations at the Tonopah Test Range (TTR) airfield.
- 2. The preservation of the F-117A aircraft fleet in an extended storage condition.
- 3. The demilitarization/declassification of F-117A aircraft determined to be excess to Department of Defense requirements. Anticipated demilitarization/declassification rate expected is a maximum of 2-3 aircraft per year.

<u>Performance areas:</u> The following are projected core performance areas related to F-117A Maintenance and Support services:

- F-117A Aircraft Maintenance Services

- o Maintenance Management
 - Contractor's Ground Operations Procedures compliance with DCMA 8210.1C (with any revision implemented as of contract award)
- o Launch and recovery operations
- Aircraft inspection (pre/post flight, phase, calendar, etc.)
- o Aircraft systems troubleshooting and repair
- o Maintenance support tasks
 - Aircrew Flight Equipment (AFE)
 - Wheel and tire maintenance
 - Oil analysis
 - Aircraft weight and balance management
 - Engine maintenance/management
 - Low Observable (LO) configuration management, including composite and structural repair support
 - Mishap response
 - Munitions handling and storage—ejection seat explosives only
- Maintenance plans and scheduling
 - Maintenance documentation
 - Maintenance Information System (MIS) management
 - Special Inspections and Time Change Item management
 - Aircraft historical documentation management
 - Cartridge Actuated Devices/Propellant Actuated Devices (CAD/PAD) management (Time Change)

- F-117A Mission Support

- o F-117A T-2 modification services
- o Instrumentation systems design, installation and repair

- Operation and maintenance of the F-117A mission planning system (Rugged Portable Systems MPS VI)
- o Ground Diagnostic Imaging Radar operations and sustainment
- Avionics repair using Consolidated Automated Test Equipment (CATES)
- o Aircraft Structural Integrity Program management

Quality Management

- o Contract Quality Assurance
- o DAFI 21-101, Aircraft Maintenance and Equipment Management compliance
 - Maintenance Standardization and Evaluation
- o Technical Order management
- o Technician training and certification management

- Logistics Support

- o Supplies/parts procurement
- o Government Furnished Property/Equipment (GFE/GFP) management
- o Test, Measurement and Diagnostic Equipment (TMDE) management
- Environmental, Safety and Occupational Health program management
- Aircraft demilitarization, declassification and museum delivery assistance

Request for Information: Please provide responses to the following questions related to F-117A Maintenance and Logistics Support services. Submissions shall be limited to 10 pages (8X11) which will be provided in Microsoft WORD formatting, double spaced, and a minimum font size of 10 (not including this RFI). Company brochures, literature, etc. are not requested.

- 1. Would your company be an interested supplier for F-117A Aircraft Maintenance and Logistics support services with an anticipated period of performance starting in January 2024? If yes, please respond to the remaining questions. "No" responses are still requested.
- 2. What recent and relevant experience does your company have in Air Force Tactical Aircraft Maintenance operating under AFI 21-101, Aircraft and Equipment Maintenance Management? Please specify types of aircraft and experience history (as a prime/sub, contract type/value, etc.) and note which aircraft (if any) were Low Observable (LO).
- 3. Has your company every sourced/procured LO coatings and materials for the purpose of maintaining LO aircraft? If yes, please provide brief description of business arrangement.
- 4. Do you anticipate any teaming arrangements for this effort and if so, what company(s)?
- 5. Does your company currently have or are you capable of acquiring the necessary amount of qualified personnel (i.e., security clearances, aircraft maintenance expertise, etc.) for a contract of this size? Note: Servicing contractors will require up to TOP SECRET clearances.

- 6. Does your company have experience using and maintaining any ground based Diagnostic Imaging Radar systems/devices used to determine aircraft LO defects? If so, please provide brief summary.
- 7. Has your company ever developed "Contractor's Flight and Ground Operations" procedures IAW DCMA Instruction 8210.1? If not specifically for DCMA Instruction 8210.1, what (if any) other aircraft maintenance procedures has your company developed?
- 8. What program(s) or system(s) has your company used to track/document aircraft maintenance actions and configuration management? Would you recommend any Commercial off the Shelf (COTS) products for these purposes?
- 9. Does your company have experience in managing/performing T-2 modifications on Government Owned Aircraft, including engineering and documentation support?
- 10. Has your company ever managed or participated in an Aircraft Structural Integrity Program (data collection, analysis and maintenance inspection development)? Reference MIL-STD-1530D and DAFI 63-140, Aircraft Structural Integrity Program. Please provide narrative.
- 11. Please annotate with an "X" in the box appropriate box correlating with your company's experience in aircraft maintenance services. Amend table as needed.

Potential Supplier Experience Summary

Task	Experience in Years			
	None	1-5	6-10	10+
Tactical Aircraft Maintenance				
Other LO Aircraft Maintenance				
F-117A Aircraft Maintenance	ľ			
Other Aircraft Maintenance		_		
Aircraft T-2 Modification				
Management				

- 12. Please identify and provide a brief explanation of any concerns or risk areas your company foresees with the overall performance areas. This will help the customer prepare industry day information.
- 13. Please identify any specialized/LO engineering capabilities or experience your company possesses. If a future contract is awarded, the contract may require a small portion of specialized/LO engineering work. Do you have or could your company provide this type of engineering capability?

14	Please provide a with F-117A mair	ny questions or a	recommendat istics services r	ions you feel a market research	re applicable t	o assisting
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