



**DEPARTMENT OF THE AIR FORCE  
HEADQUARTERS AIR FORCE TEST CENTER (AFMC)  
EDWARDS AIR FORCE BASE CALIFORNIA**

25 January 2023

**COMBINED SYNOPSIS/SOLICITATION**

**FROM: AFTC/PZIA**

Arnold Engineering Development Complex  
100 Kindel Drive, Suite A332  
Arnold AFB, TN 37389

**SUBJECT: Request for Quote (RFQ) FA9101QB016, Automatic Self-Cleaning Strainer**

This is a competitive solicitation set-aside 100% for Small Business. The subject requirement is for a commercial product; as such, this solicitation is prepared in accordance with (IAW) the format in Federal Acquisition Regulation (FAR) Subpart 12.6, as supplemented with additional information included in this notice. This solicitation is not authorization to begin performance, and in no way obligates the Government for any costs incurred by the offeror associated with developing a quote. The Government reserves the right not to award a contract in response to this RFQ. Prior to commencement of any activities associated with performance of this requirement, the Government will issue a written directive or contractual document signed by the Contracting Officer with appropriate consideration established.

The solicitation document and incorporated provisions and clauses are those in effect through Federal Acquisition Circular, FAC 2023-01 dated 30 December 2022, Department of Defense Federal Acquisition Regulation (DFARS) Change 12/30/2022 effective 30 December 2022, and Air Force Federal Acquisition Regulation (AFFARS) Change 12/20/2022 effective 20 December 2022.

The North American Industry Classification System (NAICS) code for this acquisition is 423830, Commercial and Service Industry, with a size standard of 500 employees. The Product Service Code (PSC) is 4610.

The purpose of this solicitation is for the purchase and delivery of a quantity of three, ASME code stamped NPS 16 automatic self-cleaning strainers capable of processing 7000 GPM of raw water, as specified in Attachment 1 – Statement of Work, and Attachment 2 – Drawing Specification. Delivery to Arnold AFB, TN is required.

Provided Below are the anticipated Contract Line Item Numbers (CLINs), Item Descriptions, Quantities, and Unit of Measure (UOM):

CLIN	Item Description	Quantity	UOM
0001	Automatic Self-Cleaning Strainer IAW Attachment 1 – Statement of Work, and IAW Attachment 2 – Drawing Specification	3	Each

**Delivery Location:** Arnold AFB, TN

**\*FAR Provision 52.212-1, Instructions to Offerors – Commercial Products and Commercial Services (Nov 2021) applies to this acquisition and the following addendum applies:**

The following words stating “offer”, “offeror”, and “proposal” are replaced with “quotation”, “vendor”, and “quote”.

Paragraph (a) first sentence revised as follows: “The NAICS code and small business size standard for this acquisition appear above.”

Paragraph (c) first sentence revised as follows: “The vendor agrees to hold the prices in its quote firm for 30 calendar days from the date specified for receipt of quotes, unless another time period is specified in an addendum to the quote.”

**RFQ due date:** 02 February 2023

**RFQ due time:** 1:00 P.M. Central Time

**Email to:** [erica.anglin@us.af.mil](mailto:erica.anglin@us.af.mil) and [brooke.vandeman@us.af.mil](mailto:brooke.vandeman@us.af.mil)

Note: .zip files are not an acceptable format for the Air Force Network and will not go through our email system.

**All questions regarding this RFQ must be emailed to [erica.anglin@us.af.mil](mailto:erica.anglin@us.af.mil) and [brooke.vandeman@us.af.mil](mailto:brooke.vandeman@us.af.mil) no later than 1:00 P.M. Central Time on 01 February 2023.**

Please provide the following information with your quote:

1. Technical solution that meets all technical requirements as specified in Attachment 1 – Statement of Work, and Attachment 2 – Drawing Specification.
2. Completed Pricing Worksheet (Attachment 3).

**All companies must be registered in the System for Award Management at <https://www.sam.gov/portal/public/SAM/> to be considered for award. The Government will not provide contract financing for this acquisition. Invoice instructions are provided in Attachment 4 – Provisions and Clauses.**

**Basis of Award:**

A competitive simplified acquisition selection process will be conducted IAW FAR Part 13. Orders awarded under FAR 13 are not subject to FAR 15.3 procedures. Accordingly, award of an order under this RFQ, should an award be made, shall follow the procedures outlined in FAR 13, as supplemented.

**A.** Order award will be made IAW the procedures specified in this RFQ, to the Offeror whose quote results in the best value to the Government. A contract may be awarded to the offeror who is deemed responsible IAW FAR 9.1, as supplemented, whose quote conforms to the RFQ’s requirements (to include all stated terms, conditions, representations, certifications, and all other information required by the RFQ instructions) and is judged, based on the evaluation factors, to represent the best value to the Government.

**B.** Following receipt of responses to this RFQ, the Government will perform a comparative analysis (comparing Offeror quotes to one another) in order to select the offeror that is best suited to fulfill the requirements of the RFQ. The comparative analysis will be based on the Offeror’s responses to Factor 1 – Technical Solution and Factor 2 – Price, given their stated relative order of importance. The relative order of importance of Factor 1 and Factor 2 is as follows: Factor 1 – Technical Solution is more important than Factor 2 - Price.

**C.** Interchanges are fluid interaction(s) between the CO and Offerors that may address any aspect of the quote and may or may not be documented in real time. The Government intends to make award based on the Offerors’ initial quote submissions without conducting interchanges. Therefore, each quote should contain the Offeror’s best terms from a technical and price standpoint. Once the Government determines (through the

comparative analysis) the Offeror that is best suited to meet the stated requirements, the Government reserves the right to conduct post-selection interchanges, to include technical and price, with only that Offeror. If post-selection interchanges with the best suited Offeror does not result in an order award, the Government may conduct post-selection interchanges with the next best suited Offeror, based on the original analysis. This process will continue until an order is awarded.

#### **D. Evaluation Factors.**

Responses to this RFQ will be evaluated against the following factors: Factor 1 – Technical Solution, and Factor 2 – Price.

#### **Factor 1: Technical Solution**

Under this factor, the Government will assign the factor an adjectival rating of Acceptable or Unacceptable, as defined in Table 1 below.

**Table 1 – Factor 1 Ratings**

<b>Rating</b>	<b>Definition</b>
Acceptable	Quote meets all measures of merit for Factor 1.
Unacceptable	Quote does not meet all measures of merit for Factor 1.

For this factor, the Government will evaluate the quote using the following measures of merit:

- a. Quote meets all technical requirements IAW Attachment 1 – Statement of Work, and Attachment 2 – Drawing Specification.

Note: Quote must be rated as technically acceptable to be eligible for award.

**Factor 2: Price:** The Government seeks to obtain price quotes for both an expedited delivery schedule and a delivery schedule NLT 22 WARO, as indicated in Attachment 3 – Pricing Worksheet. The quoted price for CLIN 0001, for the delivery schedule option the Government chooses (either expedited or NLT 22 WARO) for the Offeror the Government determines to be best suited to fulfill the requirements of the RFQ, will be evaluated for completeness, reasonableness, and balance.

Applicable definitions are outlined below:

Completeness - The Offeror's price will be reviewed to determine the extent to which all the price elements have been addressed. The Offeror's price quote will be evaluated to ensure continuity and traceability of prices to the technical quote and between the initial quote and any revisions. The review will determine the adequacy of the contractor's quote in addressing and fulfilling the RFQ requirements.

Reasonableness - For a price to be reasonable, it must represent a price to the Government that a prudent person would pay in the conduct of competitive business. The Government will determine prices fair and reasonable through the use of one or more of the price analysis techniques at FAR 13.106-3(a).

Unbalanced pricing - Contractors are cautioned against submitting an offer that contains unbalanced pricing. Unbalanced pricing may increase performance risk and could result in payment of unreasonably high prices. Unbalanced pricing exists when, despite an acceptable total evaluated price, the price of one or more contract line items is significantly over or understated. The Government shall analyze offers to determine whether they are unbalanced with respect to separately priced line items or sub-line items. An offer that is determined to be

unbalanced may be rejected if the Contracting Officer determines that the lack of balance poses an unacceptable risk to the Government.

**E. Technical Exceedances.**

The Government intends, if it is in the best interest, to incorporate into the resulting order award, any or all beneficial aspects of the awardee's quote for which evaluation credit was given. The Government will use Attachment 1 – Statement of Work, to incorporate technical exceedances.

**F.** Information obtained from sources available to the Government will be used as part of the responsibility determination made IAW FAR 9.104-1. The Government reserves the right to obtain information relative to present and past performance on its own.

**\*52.225-18 Place of Manufacture**

As prescribed in 25.1101 (f), insert the following solicitation provision:

**Place of Manufacture (Aug 2018)**

(a) Definitions. As used in this provision—

Manufactured end product means any end product in product and service codes (PSCs) 1000-9999, except-

- (1) FPSC 5510, Lumber and Related Basic Wood Materials;
- (2) Product or Service Group (PSG) 87, Agricultural Supplies;
- (3) PSG 88, Live Animals;
- (4) PSG 89, Subsistence;
- (5) PSC 9410, Crude Grades of Plant Materials;
- (6) PSC 9430, Miscellaneous Crude Animal Products, Inedible;
- (7) PSC 9440, Miscellaneous Crude Agricultural and Forestry Products;
- (8) PSC 9610, Ores;
- (9) PSC 9620, Minerals, Natural and Synthetic; and
- (10) PSC 9630, Additive Metal Materials.

Place of manufacture means the place where an end product is assembled out of components, or otherwise made or processed from raw materials into the finished product that is to be provided to the Government. If a product is disassembled and reassembled, the place of reassembly is not the place of manufacture.

(b) For statistical purposes only, the offeror shall indicate whether the place of manufacture of the end products it expects to provide in response to this solicitation is predominantly-

(1) ☐ In the United States (Check this box if the total anticipated price of offered end products manufactured in the United States exceeds the total anticipated price of offered end products manufactured outside the United States); or

(2) ☐ Outside the United States.

(End of provision)

FAR Provision 52.212-3, Offeror Representations and Certifications-Commercial Products and Commercial Services (Alternate I) Oct 2022, applies to this acquisition. All vendors must be registered in System for Award Management at <https://www.sam.gov/portal/public/SAM/> at the time of Quote submittal.

FAR clause at 52.212-4, Contract Terms and Conditions-Commercial Products and Commercial Services (Nov 2021), applies to this acquisition with the following Addendum: Paragraph (c) of this clause is tailored as follows: Changes in the terms and conditions of this contract may be made only by written agreement of the parties with the exception of administrative changes, such as changes in the paying office, appropriations data, etc., which may be changed unilaterally by the Government.

**Note: The vendor acknowledges that should the quote terms and conditions and/or agreement conflict with mandatory provisions of the Federal Acquisition Regulation (FAR) and other Federal law applicable to commercial acquisitions, to the extent of such conflict the FAR and Federal law govern and conflicting vendor terms and conditions and/or agreement are unenforceable and are not considered incorporated into any resultant contract.**

FAR clause 52.212-5, Contract Terms and Conditions Required to Implement Statutes or Executive Orders -- Commercial Products and Commercial Services (Oct 2022), is applicable to this acquisition. For the FAR clauses cited in FAR clause 52.212-5 that are applicable to this acquisition see Attachment 4 – Provisions and Clauses.

For additional FAR provisions and clauses not referenced specifically in this document that apply to this acquisition, see Attachment 4 – Provisions and Clauses. Likewise, for DFARS and AFFARS provisions and clauses that are applicable to this acquisition, see Attachment 4 – Provisions and Clauses. The full text of these clauses and (\*) provisions may be assessed electronically at the website [acquisition.gov](https://www.acquisition.gov). **NOTE: ALL PROVISIONS WILL BE REMOVED AT TIME OF AWARD BUT SHALL REMAIN PART OF THE CONTRACT FILE.**

BROOKE Z. VANDEMAN  
AFTC/PZIA (Arnold)  
Contracting Officer

Attachments:

Attachment 1 – Statement of Work  
Attachment 2 – Design Specifications  
Attachment 3 – Pricing Worksheet  
Attachment 4 – Provisions and Clauses