



ARLINGTON COUNTY, VIRGINIA  
OFFICE OF THE PURCHASING AGENT  
2100 CLARENDON BOULEVARD, SUITE 500  
ARLINGTON, VA 22201

INVITATION TO BID NO. 24-DES-ITB-635

**ADDENDUM NO. 1**

Arlington County (hereinafter referred to as the "County") Invitation to Bid (ITB) No. **24-DES-ITB-635** for Andritz Centrifuge Services is amended as follows:

- **INVITATION TO BID (ITB) NO. 24-DES-ITB-635 IS HEREBY RENUMBERED TO 24-DES-ITB-636. ALL CORRESPONDING REFERENCES TO THE ITB NUMBER SHALL REFLECT THIS CHANGE.**
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- **ITB EXTENSION: SEALED BIDS WILL BE RECEIVED BY ARLINGTON COUNTY VIA VENDOR REGISTRY UNTIL 3:00 P.M. ON THE 8TH DAY OF JULY 2024. ALL CORRESPONDING REFERENCES TO THE BID OPENING DATE AND TIME SHALL REFLECT THIS CHANGE.**
- **QUESTIONS AND ADDENDA EXTENSION: FOR A QUESTION TO BE CONSIDERED, THE QUESTION MUST BE ENTERED IN THE QUESTION SECTION OF VENDOR REGISTRY FOR ITB NO. 24-DES-ITB-635 AND MUST BE SUBMITTED ON OR BEFORE 1:00 P.M. ON JUNE 24, 2024.**
- **SECTION II. SCOPE OF SERVICES HAS BEEN REPLACED WITH REVISED SECTION II. SCOPE OF SERVICES ATTACHED.**
- **ATTACHMENT A – PRICING SHEET HAS BEEN REPLACED WITH ATTACHMENT A – REVISED PRICING SHEET ATTACHED.**
- ***THE COUNTY HAS RECEIVED THE FOLLOWING QUESTIONS IN RESPONSE TO THIS RFP. QUESTIONS AND RESPONSES ARE INCLUDED BELOW.***
  - **Question #1: What is the contract length? In the scope it states that this contract is being established to maintain the existing equipment for the duration of its service life. The industry standard for the minimum service life for a centrifuge is 20-years, if this contract is based on service life, how old are these units and how much service life is estimated for these machines?**

**Answer #1:** The maximum contract length is five (5) years. In addition, Section II. Paragraph 1. Service Requirements the phrase "service life" is replaced by the "next five years" to clarify the length for the required services. The Revised Section II. Scope of Services attached include the updated language.

- **Question #2: Can you please confirm the number of machines and operating hours for each?**

**Answer #2:** There are three DL7 machines and they can run continuously.

- **Question #3: What are the performance requirements for polymer dosage, cake dryness, and solids capture?**

**Answer #3:** The County will provide the information only to the awarded Bidder (lowest responsive and responsible Bidder determined by the Grand Total on the Pricing Sheet).

- **Question #4: Can we please have a process flow diagram of the treatment process?**

**Answer #4:** The County will provide the information only to the awarded Bidder (lowest responsive and responsible Bidder determined by the Grand Total on the Pricing Sheet).

- **Question #5: Please define “support structure” in Item B of the scope.**

**Answer #5:** These are the Process Logic Control Structures or PLC’s. Definition is included in the Revised Section II. Scope of Services in Paragraph 2. Andritz Centrifuges Services.

- **Question #6: If support structure is defined as that machine case, have there been issues with the cases integrity? Have they warped or is there damage from corrosion?**

**Answer #6:** Support structure is defined as Process Logic Control Structure or PLC’s. Definition for “support structure” is included in the Revised Section II. Scope of Services in Paragraph 2. Andritz Centrifuges Services.

- **Question #7: The scope calls for calibration of associated equipment, does this include feed pumps, flow meters, polymer pumps, and polymer performance? Or is this limited to sensors that monitor vibration, temperature, and bowl speed for example?**

**Answer #7:** Section II. Scope of Services. Paragraph 2. Andritz Centrifuges Services does not refer to the calibration of flow meters, polymer pumps, and polymer performance. However, it refers to sensors that monitor vibration, temperature, and bowl speed.

- **Question #8: Does the County plan to purchase new Andritz equipment?**

**Answer #8:** The County is not looking to purchase new Andritz equipment at this time. It will be determined in the future.

- **Question #9: Since the scope requires the ability to install new Andritz equipment does this require us to have proper credentials such as a contractor’s license for the state?**

**Answer #9:** Regarding the installation, Installation of new Andritz equipment will not be required. Credentials will not be required. However, Bidders should provide three (3) references for similar services that have been provided by the Bidder within the past three (3) years. The County reserves the right to evaluate the quality of Contractor’s work through site visits with Contractor’s references.

- **Question #10: As it relates to the installation of new Andritz equipment would this require a company to perform engineering services at the County facility?**

**Answer #10:** No engineering services will be required at the County facility. Installation of new Andritz equipment will not be required.

- **Question #11: If a company is required to install new Andritz equipment and they are responsible for engineering, construction, and installation, shouldn't there be line items to quote pricing?**

**Answer #11:** Installation of new Andritz equipment is not part of the scope of work and will not be required.

- **Question #12: When a company is required to install new equipment at an existing County facility what are the insurance requirements?**

**Answer #12:** Installation of new Andritz equipment will not be required. The main purpose of the work is to provide maintenance and technical diagnostics.

- **Question #13: What is the primary driver for the more detailed scope for the second attempt at this bid?**

**Answer #13:** The County will provide the information only to the awarded Bidder (lowest responsive and responsible Bidder determined by the Grand Total on the Pricing Sheet). Information is not required for bid submittal.

- **Question #14: Can we please get current copies of pricing for labor and parts?**

**Answer #14:** The County will provide the information only to the awarded Bidder (lowest responsive and responsible Bidder determined by the Grand Total on the Pricing Sheet).

- **Question #15: Is it possible to make a site visit to inspect the machines?**

**Answer #15:** Site-visits will not be allowed. The site visit will only be allowed to the awarded Bidder (lowest responsive and responsible Bidder determined by the Grand Total on the Pricing Sheet).

- **Question #16: Line 2: Actuator, 36" x 48" Gate (We will need more details to quote this Item) Line 6: Bearing for Machine (It sounds like they are looking for a specific bearing could they please send us the location) Line 7: Bearing for Gearbox (It sounds like they are looking for a specific bearing could they please send us the location) Line 10: Gearbox Bearing (It sounds like they are looking for a specific bearing could they please send us the location) ?**

**Answer #16:** Please find updated information on the Attachment A – Revised Pricing Sheet attached.

- **Question #17:** Can you please provide part numbers for the items noted on the bid form to ensure the correct parts are quoted.

**Answer #17:** Please find updated information on the Attachment A – Revised Pricing Sheet attached.

The balance of the solicitation remains unchanged.

Arlington County, Virginia, VCA  
Antonino Mautino  
Buyer  
[amautino@arlingtonva.us](mailto:amautino@arlingtonva.us)

**RETURN THIS PAGE, FULLY COMPLETED AND SIGNED, WITH YOUR BID:**

**BIDDER ACKNOWLEDGES RECEIPT OF ADDENDUM NUMBER \_\_\_\_\_.**

**FIRM NAME:** \_\_\_\_\_

**AUTHORIZED SIGNATURE:** \_\_\_\_\_ **DATE:** \_\_\_\_\_

## II. REVISED SCOPE OF SERVICES

### INTRODUCTION

The objective of this solicitation is to establish a Contract with one (1) qualified firm to provide on-site and off-site technical diagnostics, repair, and replacement of parts and associated equipment (hereinafter referred to as Andritz Centrifuges services) per terms and conditions herein.

### 1. SERVICE REQUIREMENTS

The Contractor shall furnish all necessary labor, transportation, parking fees, tools-of-trade including specialized equipment, consumable supplies, material, and technical assistance required to provide on-site and off-site Andritz Centrifuge services identified herein. Tools of the trade and other trade consumables are not valid contract expenses.

The Contractor shall have the equipment and qualifications to perform technical diagnostics, repair, replacement for Andritz Centrifuge and associated equipment. Bidders must provide on the Pricing Sheet the hourly rates for this type of work which the County will be charged on a Time and Material bases.

No work is authorized unless specifically approved in advance by the County Project officer or designee and unless a valid County Purchase Order is issued. Once work is authorized, the Contractor shall arrive onsite with all tools and equipment necessary to perform the technical diagnostic and repair, and authorization has been given. Nothing limits the Contractor's responsibility to manage the details and execution of the work.

### 2. ANDRITZ CENTRIFUGES SERVICES

The objective of the agreement is to maintain existing County Andritz centrifuges equipment for the [next five years](#), including any upgrades, and/or repair/replacements necessary to ensure the commercially reasonable continuous delivery of the equipment. The Contract shall perform the following tasks when required at the time and date agreed to by the County Project Officer and the Contractor. Andritz Centrifuges services to include but not be limited to:

- a) Perform visual inspection of Andritz centrifuges and associated equipment.
- b) Inspect the Andritz DL7 centrifuge system equipment calibration, associated equipment, associated support structure ([known as the Process Logic Control Structure or PLC's](#)), damage, etc.
- c) Correct any damaged Andritz centrifuge and associated equipment.
- d) Perform a Technical diagnostics for all related systems. Check functionality to assure equipment is operating correctly.
- e) Test all related equipment to the centrifuge including the PCS, the rotating assemblies, cyclo, redex, bearings, etc.
- f) Confirm that all system equipment including associated equipment are operating and are functioning according to the manufacturer specification.
- g) Replace failed parts and/or equipment on any existing construction or facility.
- h) Able to install new additional Andritz centrifuge and associated equipment on an existing or new constructions.
- i) Supply all necessary internet connectivity for monitoring of all centrifuges systems.
- j) Inspect and troubleshoot equipment malfunctions.
- k) Prepare a diagnostic detailed report within forty-eight (48) hours of the inspection that includes the cause of failure, and what needs to be repaired to get the equipment functioning properly.

Provide report along with any associated invoices. Recommendations for repairs or replacements (this may include a complete rebuilt of each centrifuge) shall be addressed separately to the County Project Officer.

- l) Replace existing mechanical parts with new parts within forty-eight (48) hours of work approval notification from the Project Officer and a valid County Purchase Order. If the Contractor is not able to complete the work within forty-eight (48) hours, the County may employ another firm to finish uncompleted work and charge the Contractor for any difference in cost resulting from the open market purchase. If the Contractor fails to comply with the replacement time frame on more than three (3) occasions during the contract term, the contract may not be renewed or may be terminated at the sole option of the County.
- m) In the event of equipment failure and replacement, decommissioned equipment and materials should be recycled to maximum extent possible following industry best practices.

### **3. SCHEDULING**

The Contractor shall coordinate with the County Project officer to schedule the on-site, off-site, and over the phone or on-line services accordingly.

- a. On-site or off-site Scheduled Services.
- b. On-site or off-site Unscheduled Services.
- c. Over the phone or on-line services Scheduled or Unscheduled in advance.

### **4. REPORTING**

Within two (2) days following completion of the on-site technical assistance services, the Contractor shall submit to the County Project Officer, a written report identifying additional equipment needing service and the following information:

- a. general statement as to the condition of the equipment, including identification of model, and serial number.
- b. Specific recommendations for any major technical services, modification, upgrade and/or replacement,
- c. An estimate for the cost to accomplish the work recommended.

### **5. EMERGENCY ON-CALL SERVICES**

The Contractor shall be on-call and available to provide emergency services twenty-four (24) hours per day, seven (7) days per week. When notified, the Contractor shall arrive onsite with all tools and equipment necessary to perform the repairs within twenty-four (24) hours of a request identified as an emergency or critical. Scheduling of emergency work, including the interruption of a current assignment, requires the advance approval of the County Project Officer and a valid County Purchase Order. Emergency work identified by the County Project officer or designee shall take precedence over current work.

On-call work performed within regular work hours will be paid at the standard hourly rate listed in the Bid Form. Work performed in excess of eight (8) hours per day and outside of the regular work hours will be paid an overtime rate of standard hourly rate multiplied by 1.5.

If the Contractor is unable to or fails to respond within the required time frame, the County reserves the right to obtain the service elsewhere. If the Contractor is unable to or fails to respond within the required time frame on two (2) or more occasions during any three (3) month period, the County may terminate the contract for default.

## **6. IMPROPER REPAIR AND/OR OPERATION**

In the event of an equipment and/or system failure due to the Contractor, its employees, or its subcontractor's improper repair, operation, negligence, misuse or accidents, the Contractor shall arrive onsite with all tools and materials necessary to complete the repairs within two (2) business day of the County's notification. All such repairs shall be performed at Contractor's cost with no additional charges to the County.

If any equipment warranty is invalidated due to Contractor's negligence in providing factory-certified service technicians as required; the Contractor shall be responsible for any ensuing costs. In any instance, where there is clear evidence indicating that the equipment and/or system failure was a direct result of the Contractor's improper or lack of required maintenance, improper repair, improper operation, negligence, misuse, or accidents caused by the Contractor's employees including subcontractors, or as a result of actions of the Contractor's employees, including subcontractors, the County reserves the right to require the Contractor to reimburse the County for any and all reasonable costs that the County incurred as a result of such an event.

## **7. REGULAR HOURS**

Routine maintenance shall be performed during regular working hours Monday through Friday from 7:00 AM to 4:00 PM (except for County-observed holidays). All work shall be performed during regular working hours unless indicated otherwise in this contract or expressly authorized in writing by the County Project Office or designee. It is the Contractor's responsibility to determine the hourly schedule and access availability for each area covered by this Contract. No overtime payments will be allowed for work done before 7:00 AM or after 4:00 PM when such scheduling is done at the Contractor's option.

## **8. OVERTIME WORK**

Overtime work applies when work to be performed on a time and materials basis outside of regular work hours is first authorized in advance and writing by the County Project officer or designee. Approved overtime work shall be paid at the overtime hourly labor rate(s) provided on the Pricing Sheet. The Contractor shall not perform overtime work for any reason without the advance approval of the County Project Officer or designee and a valid County Purchase Order. Work performed outside of regular work hours without the advance approval of the Project Officer and a valid County Purchase order and for the Contractor's convenience shall be paid for at straight-time hourly labor rate(s) only.

## **9. COUNTY'S RIGHT TO STOP WORK**

The County reserves the unilateral right to cancel any job assigned in progress if the Contractor, in the opinion of the County Project Officer or designee, is not performing work at a satisfactory pace or fails to perform work in a professional manner commensurate with accepted trade and safety standards. If a job is canceled the County will reimburse the Contractor for all work performed and all reasonable quantities of materials delivered to the site prior to the time of cancellation. The County reserves the right to contract for completion of such work with another vendor.

## **10. INVOICING**

The accuracy of billing information is a critical factor for County operations. The Contractor must provide to the County accurate billing information. The Contractor agrees that failure to provide to the County the correct billing information will result in payment delay until such information is corrected by the Contractor. The County will not pay any penalty fees for delay of payments due to incorrect billing information on invoices submitted by Contractor to the County. Invoices shall, at a minimum, include the following information:

- a. The invoice shall be prepared on standard company letterhead.
- b. The Contractor's invoice number
- c. County Department Name (ex: Department of Environmental Services, Water Pollution Control Bureau)
- d. Contract Nr. (Quick Quote Number)
- e. Purchase Order Nr.
- f. Order Date
- g. Name of County Representative who placed the order.
- h. A copy of the Work Order.
- i. Item Description. (Abbreviated or detailed) corresponding with the Line-Item Description on the BID FORM and or the catalog.
- j. Signed time sheet (with date and name of technician)
- k. Item price must correspond with the price quoted and offered at contract award.
- l. Aggregate line-item amount must correspond with the price offered at contract award.
- m. Payment Term/Due Date (45 days from receipt of accurate and correct invoice).
- n. Contractor's signature (or statement) attesting to the accuracy of the billing information.

**11. LIAISON TO COUNTY**

The Contractor shall provide to the County the name and telephone number of a designated Contractor employee who shall be responsible for inquiries relating to job progress, scheduling, and purchases.

**12. SERVICE FOR OTHER COUNTY AGENCIES**

This Contract is extended to other County Agencies. If other Agencies make use of this Contract, a separate Purchase Order ("PO") must be issued by that Agency. All project and Contractor management, invoices, scheduling, coordination, and payments shall be the responsibility of the Agency issuing the PO.