



St. Johns River Water Management District

Michael A. Register, P.E., Executive Director

4049 Reid Street • P.O. Box 1429 • Palatka, FL 32178-1429 • 386-329-4500 • www.sjrwmd.com

March 8, 2023

Interested Firms

Re: Quote Request, Submersible Groundwater Pumps.

The St. Johns River Water Management District (District) desires to procure submersible pumps see Specifications (**Attachment 1**) and Cost Schedule (**Attachment 2**).

If you are interested in this project, email your quote (**Attachment 2**) **before 3:00 p.m. on March 21, 2023.**

It is preferred that all quotes be submitted as an attachment to an email addressed to Mark Morris at rmmorris@sjrwmd.com for Submersible Groundwater Pumps.

Receipt will be acknowledged by 4:00 p.m. on same day quotes are due.

Award of this quote shall be based on the lowest total cost. The District anticipates issuing a Purchase Order for these items. Refer to (**Exhibit 1**) to review the District's standard Purchase Order terms and conditions.

Thank you.

Attachment 1 – Specification for Submersible Groundwater Pumps

Attachment 2 – Quotation Form Cost Schedule

Exhibit 1 – Purchase Order Terms and Conditions

NOTE: Please check the box provided if you are unable to provide a quotation for this service at this time and return this page to my attention at rmmorris@sjrwmd.com.

I am unable to provide a quotation at this time for the following reason(s):

Respondent's Signature

Respondent's Company Name

GOVERNING BOARD

Rob Bradley, CHAIR
FLEMING ISLAND

Maryam H. Ghyabi-White, VICE CHAIR
ORMOND BEACH

J. Chris Peterson, SECRETARY
WINTER PARK

Ron Howse, TREASURER
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MOUNT DORA

Doug Bourmique
VERO BEACH

Douglas Burnett
ST. AUGUSTINE

Cole Oliver
MERRITT ISLAND

Janet Price
FERNANDINA BEACH

ATTACHMENT 1 - SPECIFICATIONS
SUBMERSIBLE GROUNDWATER PUMPS FOR ENVIRONMENTAL SAMPLING

I. INTRODUCTION/BACKGROUND

The St. Johns River Water Management District's (District) Bureau of Water Resource Information is dedicated to collecting groundwater quality data throughout the 18 counties in the District. The District will be installing dedicated submersible pumps in some of the groundwater quality monitoring wells.

II. OBJECTIVE

The objective is to award the purchase of submersible pumps meeting the District minimum specifications to the lowest responsive and responsible respondent for purchases through September 30, 2023. The District does not guarantee that a minimum amount will be purchased.

In the event the District purchases units and the units are deemed not to meet the District's requirements when actually placed in service or corrode or malfunction due to design, material, or manufacturing defects, the District reserves the right to cancel the Cost Agreement and enter into a Cost Agreement with the firm offering the next lowest quotation and that can provide the required equipment.

III. MINIMUM SPECIFICATIONS

The Quotation form attached (Attachment 2) describes the minimum specifications for Grundfos Rediflo3 (SQE-NE) and Grundfos Rediflo2 submersible pumps. This Quotation is for the purpose of acquiring unit prices for specific equipment purchases. In the event additional pumps are required, District will obtain quotes from the awarded firm.

Required minimum specifications:

REDIFLO 3 (SQE-NE)

- Supply Voltage: 1x200-240V +6%/-10% 50/60 Hz PE 1 x100-115V
- Operation via Generator: As a minimum the generator output must be equal to the motor P1[KW] +10%
- Starting Current: The motor starting current is equal to the highest value stated on the motor nameplate
- Minimum Ambient Temperature: 4°F (-15°C)
- Maximum Ambient Temperature: +104°F (40°C)
- Maximum Ambient Fluid Temperature - 86°F (°C)
- Liquid Temperature: The temperature of the pumped liquid should not exceed 104°F (40°C).
- Starting: Soft-start
- Run-up Time: Maximum: 2 seconds
- Motor Protection: The motor is protected against: Dry running overvoltage undervoltage overload overtemperature
- Power Factor: PF=1
- Service Factor: 0.33-0.50A[Hp]-1.75 at 11 5V/230V\n0.50-0.75B[Hp]-1.4 at 230V\n1. 0-1.5C[Hp]-1.15 at 230V

REDIFLO 2

- Full Load Rating - 5 HP / 220V / 3 PH / 400Hz / 5.5A
- Maximum Current (SFA) - 5.5 amps
- Motor Protection - Thermal overload - Thermik Geratebau, Series SY6 - (176°F [80°C])
- Current Overload - Incorporated into Redi-Flo VFD (9.0A for 10 seconds)
- Discharge Port - 1/2" Female NPT
- Minimum Ambient Fluid Temperature -34°F (1°C)
- Maximum Ambient Fluid Temperature - 80°F (28°C)
- Motor Lubricating Fluid -Deionized (DI) Water
- Minimum Ambient Storage Temperature - 34°F (1°C)
- Maximum Ambient Temperature - 120°F (50°C)
- Dimensions - 11.3" length x 1.81" diameter

IV. PRODUCT WARRANTIES

All warranties should be described. Included in the description should be clear statements as to who (you as the supplier or a second party such as the manufacturer) is making the warranty and what components are covered by a specific warranty. The timeframe or any other limitations on warranties should be included. Be specific, if a warranty is not described for each component, it will be assumed that no warranty is being made or offered for that component.

V. SERVICE/MAINTENANCE SUPPORT

Bidders should explain in detail all offerings of service or maintenance on the equipment specified. Vendors should take particular care to identify where service or maintenance will occur (onsite, at the vendor's location, or shipped to a service facility) and time/cost constraints on such support.

VI. TECHNICAL SUPPORT

Bidders are requested to discuss in their submittals, any offerings of technical support such as follow-up responses to questions, or advice in the future. This discussion may include references of personnel qualified who will provide technical support.

VII. TASK IDENTIFICATION

District Responsibilities

- District will issue Purchase Orders for each purchase request.
- The District Project Manager or designated representative will install and inspect pumps for acceptance. District Project Manager will document any unacceptable or non-compliant units during the warranty period and request warranty claims.

Contractor Responsibilities

- Supply and deliver Quoted of the submersible pumps shall be in accordance with Quotation requirements and specific guidance provided in District Purchase Order. All deliveries will be made to District headquarters at 4049 Reid Street, Palatka, FL 32177.
- Provide contact, review, and administer warranty claims within 30 days of receipt.

VIII. TIME FRAMES AND DELIVERABLES

Purchase Orders will be issued as the equipment is required. It is anticipated that the awarded vendor will receive the Purchase Order for the number of Quoted submersible pumps as shown in the Quotation form and deliver these items to the District no later than the date noted in the Purchase Order.

**ATTACHMENT 2 - QUOTATION FORM COST SCHEDULE
 QUOTATION REQUEST 38579
 SUBMERSIBLE PUMPS FOR ENVIRONMENTAL SAMPLING**

QUOTATIONS ARE DUE BY March 21, 2023

Please provide the unit price for each item and multiply the unit price by the quantity provided for the total price per item. Add the total cost of Items 1 through 16 for a grand total. Provide the cost of freight/shipping where indicated and provide the total price for the items plus the freight/shipping where indicated. The quantities listed are for quotation purposes only. The District reserves the right to purchase any quantity on an as needed basis.

ITEM #	DESCRIPTION	QUANTITY	UNIT PRICE	TOTAL	EST. DELIVERY TIME
1	Grundfos Redi-Flo3 Submersible pump and 25' Motor lead (Installed)	5			
2	Grundfos Redi-Flo3 Submersible pump and 50' Motor lead (Installed)	5			
3	Grundfos Redi-Flo3 Submersible pump and 75' Motor lead (Installed)	5			
4	Grundfos Redi-Flo3 Submersible pump and 100' Motor lead (Installed)	5			
5	Grundfos Redi-Flo3 Submersible pump and 125' Motor lead (Installed)	3			
6	Grundfos Redi-Flo3 Submersible pump and 150' Motor lead (Installed)	1			
7	Grundfos Redi-Flo3 Submersible pump and 175' Motor lead (Installed)	1			
8	Low Density Polyethylene (LDPE) tubing for Grundfos Redi-Flo3 (installed)	Price per foot			
9	Grundfos Redi-Flo2 Submersible pump with 25' Motor lead (Installed)	5			
10	Grundfos Redi-Flo2 Submersible pump with 50' Motor lead (Installed)	5			
11	Grundfos Redi-Flo2 Submersible pump with 75' Motor lead (Installed)	5			
12	Grundfos Redi-Flo2 Submersible pump with 100' Motor lead (Installed)	3			
13	Grundfos Redi-Flo2 Submersible pump with 125' Motor lead (Installed)	3			
14	Grundfos Redi-Flo2 Submersible pump with 150' Motor lead (Installed)	3			
15	Grundfos Redi-Flo2 Submersible pump with 175' Motor lead (Installed)	1			
16	Low Density Polyethylene (LDPE) tubing for Grundfos Redi-Flo2 (installed)	Price per foot			
TOTAL COST OF ITEMS 1-16					
COST OF FREIGHT/SHIPPING FOR ALL ITEMS 1-16					
TOTAL COST EQUIPMENT AND SHIPPING					

(This form to be included with quote submittal)

**ATTACHMENT 2 - QUOTATION FORM COST SCHEDULE
QUOTATION REQUEST 38579
SUBMERSIBLE PUMPS FOR ENVIRONMENTAL SAMPLING**

Continued

TOTAL COST OF EQUIPMENT AND SHIPPING IN WORDS:

I HEREBY ACKNOWLEDGE, as Respondent's authorized representative, that I have fully read and understand all terms and conditions as set forth in this quote request and upon award of such quote, shall fully comply with such terms and conditions.

Date

Respondent (firm name)

Address

E-mail address

Signature

Telephone number

Typed name and title.

(This form to be included with quote submittal)

EXHIBIT 1 – PURCHASE ORDER TERMS AND CONDITIONS

The following terms and conditions of this Purchase Order (Order) apply unless expressly superseded by a separate written agreement between the parties. Terms and conditions on the face of this Order supersede the printed terms and conditions below.

COMMODITY PURCHASES: TERMS AND CONDITIONS

1. This Order, including attachments, constitutes a binding contract under the terms and conditions contained on this and the reverse side when accepted by Seller, either by acknowledgment or by commencement of shipment. No changes may be made in this Order without the authorization of purchaser, St. Johns River Water Management District (SJRWMD). Neither Seller nor SJRWMD may assign any portion of this Order without the prior consent of the other.
2. All rights and obligations of the parties are governed by the provisions of the Uniform Commercial Code — Article 2, Sales; Chapter 672, Florida Statutes (“F.S.”).
3. Materials will be properly packaged and marked with the purchase order number. Quantities specified herein are not to be exceeded unless otherwise authorized by SJRWMD. SJRWMD reserves the right to cancel this Order, or any part thereof, without obligation if delivery is not made on the times(s)/date(s) specified.
4. Goods purchased under these terms must be delivered and received by the SJRWMD receiving section. Inspection of items will be made at the destination, unless otherwise specified, and before payment is due. SJRWMD may reject any goods that are defective or not in conformance with specifications as to quality or performance. Title to property passes only after inspection and acceptance by SJRWMD. Rejected goods will be returned to Seller at Seller's risk and expense. SJRWMD has no further obligations with regard to rejected goods.
5. Separate invoices are required for each Order. In the absence of a separate agreement between the parties, full payment will be made within 45 days of inspection and acceptance of goods. Invoices must be received within 15 days of delivery.
6. All prices must be F.O.B. the place of destination unless otherwise agreed. Where a specific purchase is negotiated F.O.B. the place of shipment, Seller will prepay shipping charges and include them on the invoice. C.O.D. shipments will not be accepted and will be returned to Seller at Seller's risk and expense.
7. The sale price will be the lowest prevailing market price and under no circumstances higher than specified herein without the express authorization of SJRWMD.
8. In the event of a default or breach by the Seller, which results in a cost increase to SJRWMD, SJRWMD may procure articles or services from other sources and charge Seller as liquidated damages any excess costs.
9. All materials, drawings or other items provided by SJRWMD to Seller remain the property of SJRWMD and will be returned to SJRWMD upon demand. Unless otherwise agreed, all containers, reels or pallets shipped with goods by Seller remain the property of SJRWMD.
10. The items covered by this Order will comply with all federal, state or local laws relative thereto. Seller shall defend all actions or claims brought against SJRWMD, and hold and save SJRWMD harmless from all losses, costs or damages, related to actual or alleged infringement of letters of patent or copyrights, or claims arising from fatalities, injuries and/or property damage resulting from manufacturing or design deficiencies of delivered goods.
11. JRWMD is exempt from any sales, excise, or federal transportation taxes, and from the provisions of the Robinson Patman Act.
12. In accordance with Chapter 442, F.S., Seller will advise SJRWMD if a product is a toxic substance and, in such case, will provide a Material Safety Data Sheet at the time of delivery.
13. This Order shall be binding upon and inure to the benefit of the parties hereto and their respective heirs, executors, administrators, legal representatives, successors, and assigns where permitted by this Order. This Order shall be governed under the laws of the State of Florida. In the event of any legal dispute arising from or related to this Order, each party shall bear its own costs and attorney’s fees, including appeals. The parties hereby waive their right to jury trial and consent to trial by a court of competent jurisdiction.

14. Pursuant to chapter 760, F.S., Seller shall not discriminate against any employee or applicant for employment because of race, color, religion, sex, or national origin, age, handicap, or marital status.
15. A person or affiliate who has been placed on the convicted vendor list following a conviction for a public entity crime may not submit a bid, proposal, or reply on a contract to provide any goods or services to a public entity; may not submit a bid, proposal, or reply on a contract with a public entity for the construction or repair of a public building or public work; may not submit bids, proposals, or replies on leases of real property to a public entity; may not be awarded or perform work as a contractor, supplier, subcontractor, or consultant under a contract with any public entity; and may not transact business with any public entity in excess of \$35,000 for a period of 36 months following the date of being placed on the convicted vendor list.
16. Seller certifies that no District officer, agent, or employee has any direct or indirect material interest, as defined in chapter 112, F.S., in Seller's business under this Order, or shall have any such interest during the term hereof. Pursuant to §216.347, F.S., any state grant monies received from the District to fund this Order shall not be used to lobby the Florida Legislature, the judicial branch, or any state agency.