



**REQUEST FOR QUOTE (RFQ)  
INFORMAL COMPETITIVE SOLICITATION  
Drum Filter  
20CRDFBAJOHN-101G**

**Introduction:** In accordance with the informal competition procedures provided for in 11 Iowa Administrative Code rules 117.9(1), the Department of Natural Resources (DNR) is seeking to purchase a drum filter meeting the specifications in this RFQ. Contractors interested in providing these products should submit quotes to the **DNR Issuing Officer** at the following address:

Michael Gulick  
Wallace Building 4<sup>th</sup> Floor  
502 E 9<sup>th</sup> Street  
Des Moines, Iowa 50319  
515-725-8214  
[michael.gulick@dnr.iowa.gov](mailto:michael.gulick@dnr.iowa.gov)

Quotes are due no later than **February 27, 2020 at 12:00 PM noon central time**. Any quotes received after this deadline will be rejected and returned to the Contractor. The costs of preparation and delivery of the quote are solely the responsibility of the Contractor. **Email quotes preferred.**

**Description of Good:**

The Department of Natural Resources (DNR) is seeking to purchase a drum filter for a larviculture tank system at Rathbun Fish Culture Research Facility meeting the following specifications.

Drum Filter Specifications

A drum filter is needed to screen live zooplankton from a surface water supply to a larviculture tank system. Surface water is screened by drum filter to 300 microns then passes through a sand filter; the filtration is not which is not removing all zooplankton. The drum filter will be inserted into the water flow upstream of water heating, degassing and final pumping to culture tanks.

Complete systems of drum filter with 60 micron screens, backwash booster spray pump, and control panel with hand, automatic, and off position switches for drum rotation and spray pump operation. Drum rotation and backwash pump operated by a float switch in the drum. Wiring diagram provided by vendor. Final wiring between power, control panel and drum/spray will be performed by IDNR hired electricians.

System	Single pass Aquaculture - larvae
Water	Fresh, Surface, screened 300 micron, sand filtered
Temperature C	15-28C
Screen size	60 micron
Style	Tank Drum Filter
Total Suspended Solids	Less than 15 mg/L
Volume	50 gallons per minute
Backwash water source	Flooded from Drum
Power source	60 hz, 120VAC and 208 VAC (single or 3 phase)
Fittings	Will adapt existing pipes to drum filter needs.



FOB Destination: Iowa Department of Natural Resources Rathbun Fish Culture Research Facility, 15053 Hatchery Place, Moravia, Iowa 52571 on or before April 17, 2020.

From the date of issuance of this Informal Competitive Solicitation until announcement of the successful Contractor, **Contractors may not contact any employee of the State of Iowa about this RFQ other than the DNR Issuing Officer named above.** Contractors may submit written questions relating to the interpretation of this Informal Competitive Solicitation and the procurement process to the DNR Issuing Officer at the above address. Written responses to any questions received will be provided to all potential Contractors.



**Acceptance of Attached Contract Terms and Conditions**

By submitting a quote, Contractor acknowledges its acceptance of the terms and conditions located at

<https://das.iowa.gov/sites/default/files/procurement/pdf/050116%20terms%20goods.pdf>

**Miscellaneous Information:** DNR reserves the right to reject any or all quotes, in whole or in part, to advertise for new quotes, to abandon the need for such, and to cancel this Informal Competitive Solicitation at any time prior to the execution of a written contract.

All information submitted by a Contractor may be treated as a public record by the DNR unless the Contractor properly requests that the information be treated as confidential information in accordance with the public records laws of the State of Iowa at the time its quote is submitted.

The costs of preparation and delivery of the quote are solely the responsibility of the Contractor.

**COST PROPOSAL 20CRDFBAJOHN-101G**

The Cost Proposal shall include an all-inclusive, total cost in U.S. Dollars (including all travel, expenses, etc.) to provide and deliver the requested heat pump split unit meeting the specifications in this RFQ. FOB Destination Iowa Department of Natural Resources Rathbun Fish Culture Research Facility, 15053 Hatchery Place, Moravia, Iowa 52571 on or before April 17, 2020.

Drum Filter                      Quantity One                      Cost \$ \_\_\_\_\_

Bidder understands they must provide detailed specifications with their quote.

**Bidder has read and agrees to this section:**      Yes ☐ No ☐

Signature: \_\_\_\_\_

Date: \_\_\_\_\_

Printed Name and Title: \_\_\_\_\_

Name of Vendor Organization: \_\_\_\_\_

Address: \_\_\_\_\_

Phone: \_\_\_\_\_

Email: \_\_\_\_\_