



**THIS IS NOT  
AN ORDER**

**REQUEST FOR BIDS/PROPOSALS COVERSHEET**  
**THE UNIVERSITY OF SOUTHERN MISSISSIPPI**

**Procurement and Contract Services**  
**703 E. Beach Dr. Ocean Springs, MS 39564**

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

**Name:** \_\_\_\_\_

**Bid No. 27\_04**

**Company:** \_\_\_\_\_

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

**City/State/Zip:** \_\_\_\_\_

THE UNIVERSITY OF SOUTHERN MISSISSIPPI is considering the purchase of the following item(s). We ask that you submit your bid and retain one copy for your files. Right is reserved to accept or reject any part of your bid. Your quotation will be given consideration if received on or before:

August 12, 2026, 2:00 p.m. CDT

TERMS - Bidder should state terms of sale. **Our terms are 2% ten days, net 45 days.**

**These terms will apply per Mississippi law.**

AWARDING CONTRACT - Cash terms will not be used as a basis for awarding contracts; however, the University will accept cash discounts when earned.

**Buyer:** Millissa Weaver

NOTE: If you cannot quote on the exact material shown, please indicate any exception giving brand name and complete specifications of any alternate. If additional space is required, use a separate sheet or letter of transmittal.

| ITEM | QUANTITY | DESCRIPTION                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | UNIT PRICE | TOTAL NET PRICE |
|------|----------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|-----------------|
|      |          | <p><b>Bid# 27_04</b></p> <p><b>Double-Wall Insulated</b></p> <p><b>Vertical Towers and</b></p> <p><b>Associated Accessories</b></p> <p>as per attached specifications.</p> <p><b>RFX 3160008183</b></p> <p>Incomplete quotes may be rejected. Please quote all items/quantities as per specifications.</p> <p>USM payment terms are 2% ten days, net 45 days.</p> <p>These terms will apply per Mississippi Law.</p> <p><b>PROPOSAL MUST BE RETURNED TO THE UNIVERSITY IN ACCORDANCE WITH THE SPECIFICATIONS. RFX NUMBER AND DATE OF BID OPENING MUST BE SHOWN ON THE OUTSIDE OF THE ENVELOPE IF USING THAT METHOD.</b></p> |            |                 |

We quote you as above-F.O.B. The University of Southern Mississippi. Shipment can be made in \_\_\_\_\_ days from receipt of order. DATE \_\_\_\_\_ TERMS \_\_\_\_\_

Return quotation to Procurement Services at above address.

Sun-Herald

## **NOTICE TO BIDDERS**

Sealed bids will be received in the Shipping and Receiving Office (Room 1-148) of the Oceanography Building on Gulf Coast Research Laboratory's Halstead Campus at 703 E. Beach Drive, Ocean Springs, Mississippi, 39564, until **August 12, 2026 at 2:00 p.m.** for the purchase of the following:

**Bid# 27\_04 Double-Wall Insulated Vertical Towers and Associated Accessories**  
**RFX: 3160008183**

Detailed specifications and electronic bid submission instructions may be secured from the above office upon request or our website <https://www.usm.edu/procurement-contract-services/current-bids-and-sole-source-notice.php>

Right is hereby reserved to reject any or all bids. Incomplete bids will be considered nonresponsive.

Millissa Weaver  
Procurement Coordinator  
The University of Southern Mississippi  
Gulf Coast Research Laboratory  
(228) 818-8001

Publish 2 times and charge to The University of Southern Mississippi:

7/22/2026

7/29/2026

**Bid # 27\_04**  
**RFX 3160008183**  
**University of Southern Mississippi**  
**Technical Specifications - Double-Wall Insulated Vertical Towers and Associated Accessories**

## **1. General Requirements**

The University of Southern Mississippi is soliciting sealed bids for the procurement and delivery of **double-wall insulated vertical towers** and associated accessories for installation at the Oyster Hatchery and Research Center (OHRC), currently under construction at the Gulf Coast Research Laboratory Cedar Point Campus.

The double-wall insulated vertical towers shall be new, unused, and of current manufacture. All equipment furnished shall meet or exceed the specifications contained herein.

Reference to a preferred manufacturer, vendor, or model number is intended solely to establish the minimum quality, performance, and functional requirements of the equipment. Equivalent products may be considered provided they meet or exceed all listed specifications and compatibility requirements.

Vendors shall clearly identify any deviations from these specifications in their bid submission.

Final inlet locations, orientations, and connection requirements for each double-wall insulated vertical tower will be provided by the University following contract award and prior to fabrication. The awarded vendor shall accommodate these requirements to ensure compatibility with facility plumbing and installation requirements.

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## **2. Intended Application**

The double-wall insulated vertical towers will be utilized in marine aquaculture operations for applications including, but not limited to, artificial seawater preparation, brine storage, dissolved oxygen systems, wastewater handling, salinity monitoring, and other hatchery support functions.

Each tower shall be specifically designed for aquaculture and marine environments and constructed using materials that are corrosion resistant, chemically compatible with seawater and associated treatment chemicals, and suitable for long-term service in a commercial hatchery facility.

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### 3. Tank Specifications

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#### 3A. Insulated 10,000 Gallon Vertical HDPE Tank

**Quantity:** 2

**Preferred Manufacturer:** Bailiff Enterprises, Inc.

**Product Number:** IVTB10000-95-1.5

#### Minimum Technical Specifications

- Capacity: 10,000 gallons
- Dimensions: 146-inch diameter x 148-inch height
- Specific Gravity Rating: Minimum 1.2
- Color: UV-stabilized to inhibit algae growth
- Type: Vertical insulated single-wall tank
- Material: HDPE
- Insulation suitable for temperature control applications
- Suitable for potable water, fertilizer, and industrial chemical applications

#### Configuration

- Welded pipe support, if available
- Twenty-four (24) inch manhole opening on top
- Additional thirty (30) inch sidewall opening

#### Connection Characteristics

##### Top Pipe Entry (Bulkhead)

- Two (2) 2-inch inlets
- Two (2) 1-inch inlets
- One (1) 3-inch inlet
- Bulkhead for ultrasonic level sensor
- Four (4) inch PVC exhaust U-vents

##### Bottom Pipe Entry (Bulkhead)

- One (1) 2-inch outlet

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### **3B. Insulated 5,000 Gallon Vertical HDPE Tank**

**Quantity:** 2

**Preferred Manufacturer:** Bailiff Enterprises, Inc.

**Product Number:** IVTB05000-95-1.5

#### **Minimum Technical Specifications**

- Capacity: 5,000 gallons
- Diameter: 95 inches
- Specific Gravity Rating: Minimum 1.2
- Color: UV-stabilized to inhibit algae growth
- Type: Insulated single-wall vertical tank
- Material: HDPE
- Insulation suitable for temperature control applications
- Suitable for potable water, fertilizer, and industrial chemical applications
- Tie-downs suitable for wind loading conditions

#### **Configuration**

- Twenty-four (24) inch top manhole opening
- Additional thirty (30) inch sidewall opening
- Welded pipe support, if available

#### **Connection Characteristics**

Top Pipe Entry (PVC Threaded Bulkhead)

- Three (3) 2-inch inlets
- Two (2) 1-inch inlets
- One (1) 3-inch inlet
- Bulkhead for ultrasonic level sensor
- Four (4) inch PVC exhaust U-vents

Bottom Pipe Entry (PVC Threaded Bulkhead)

- One (1) 2-inch outlet

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### **3C. Insulated 800 Gallon HDPE Double-Wall Vertical Tank**

**Quantity:** 6

**Preferred Manufacturer:** Bailiff Enterprises, Inc.

**Product Number:** VTBDC0800-64-1.9

#### **Minimum Technical Specifications**

- Capacity: 800 gallons
- Dimensions: 64-inch diameter x 75-inch height
- Specific Gravity Rating: Minimum 1.2
- Color: UV-stabilized to inhibit algae growth
- Type: Double-wall vertical tank
- Material: HDPE with 2-inch polyurethane closed-cell foam insulation
- Suitable for temperature-controlled applications
- Suitable for potable water, fertilizer, and industrial chemical applications

#### **Connection Characteristics**

##### **Pipe Entry (PVC Threaded Bulkhead)**

- Four (4) 2-inch inlets
- Three (3) inch PVC exhaust U-vents

##### **Pipe Outlet (Bulkhead)**

- One (1) 2-inch outlet
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#### **4. Delivery Requirements**

- FOB Destination: University of Southern Mississippi
- Vendor shall coordinate delivery with University personnel prior to shipment.
- All items shall be packaged to prevent damage during transit.
- Each shipment shall include:
  - Packing list
  - Applicable product documentation
- Vendor shall provide estimated delivery timeline with bid submission.
- Vendor shall identify any special unloading or rigging requirements at time of bid submission