

THIS IS NOT AN ORDER

Date:

Bid No. 24-26

REQUEST FOR BIDS/PROPOSALS COVERSHEET THE UNIVERSITY OF SOUTHERN MISSISSIPPI

Procurement and Contract Services 118 College Drive #5003, Hattiesburg, Mississippi 39406-0001

Name: _____

n giving brand name a etter of transmittal. UNIT PRICE	and complete TOTAL NET PRICE
UNIT PRICE	TOTAL NET PRICE
	La Server receipt of
	made in

Portable Lithium Battery Storage Container Project Specs

- 1. Compliant with UFC 3-520-05
- Comply with NFPA 70, National Electrical Code (NEC), NFPA 1, Fire Code, NFPA 704, Standard System for the Identification of the Hazards of Materials for Emergency Response, and NAVSEA S9310-AQ-SAF-010 for battery room design requirements.
 - a. Note that battery storage will not be inside a building, so the NFPA requirements may not apply.
 - b. Transportable on a public highway.
- 3. Battery Storage must be operational 24/7, 365 days a year. All maintenance and testing must be completed by a qualified vendor.
- 4. All maintenance should be in accordance with UFC 3-520-05, NFPA 70, NEC, and IEEE. The following maintenance is to be included but not limited to:
 - a. Duct cleaning and inspection
 - b. Mechanical system inspection and repair as necessary
 - c. Fire system inspection and repair as necessary
 - d. Lighting system inspection and repair v1.1 6 as necessary
- 5. Routinely functionally test all operating systems in the room or as required by the manufacturer. At a minimum, the following must be tested:
 - a. All alarms including, emergency exhaust button, fire alarm pull stations, emergency power shut off, and VOC sense signal
 - b. Mechanical systems including, exhaust, air conditioner, etc.
 - c. Fire systems including, fire dampers, pull stations, and switches
 - d. Battery charging stations
- 6. Roughly 200 SF of interior space is required a 20' CONEX will meet this requirement.
- 7. Battery capacity must be 8+. Battery sizes or comparably sized batteries:
 - a. 5.4 kWh lithium-ion battery tray
 - b. 1 kWh battery tray
 - c. 24V battery for Drix DDS system

NOTICE TO BIDDERS

Sealed bids will be received in the Halstead Campus Receiving Office, Gulf Coast Research Laboratory, 703 East Beach Drive, Oceanography Building, Room 148, Ocean Springs, Mississippi, until Tuesday February 27th 2024, @2:00 p.m. for the purchase of the following:

Bid 24-26 Lithium Storage Container

RFx: 3160006408

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-notices.php

Right is hereby reserved to reject any or all bids.

Millissa Stork 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:

02/06/24 02/13/24