



**THIS IS NOT
AN ORDER**

REQUEST FOR BIDS/PROPOSALS COVERSHEET
THE UNIVERSITY OF SOUTHERN MISSISSIPPI
Procurement and Contract Services
118 College Drive #5003, Hattiesburg, Mississippi 39406-0001

Date: May 11, 2023

BID No. 23-32

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 in Bond Hall, Room 214 on or before:

2:00 p.m. CT

June 9, 2023

Buyer: Amber Floyd

Name: _____

Company: _____

Address: _____

City/State/Zip: _____

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.

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>BID 23-32 Aluminum Survey Work Boat</p> <p>RFx # 3160005863</p> <p>PROPOSAL MUST BE RETURNED TO THE UNIVERSITY IN ACCORDANCE WITH THE SPECIFICATIONS. RFP NUMBER AND DATE OF BID OPENING MUST BE SHOWN ON THE OUTSIDE OF THE ENVELOPE IF USING THAT METHOD.</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 _____
Return quotation to Procurement Services at above address.

Signature Required _____

The University of Southern Mississippi
Request for Bids # 23-32
Aluminum Survey Work Boat

1.0 Introduction

The University of Southern Mississippi (USM) is seeking to procure an Aluminum Survey Work Boat (ASWB) to conduct hydrographic and oceanographic research surveys in shallow water.

2.0 Specifications

General Performance Specifications:

The Aluminum Survey Work Boat must have a V bottom(hull) with an overall length not to exceed (NTE) 27', a beam NTE 9' 5", 7' bottom width, and 36" Side Heights; propulsion for the ASWB will be provided by dual 150HP outboards. The cabin must have a capacity of four persons, with a watch station for installing and monitoring hydrographic and bathymetric systems.

Requirements:

The Aluminum Survey Work Boat must meet the following guidelines:

1. **Hull and Deck:** The ASWB must have a Type V-Bottom mono-planning aluminum hull to meet stability and sensor deployment goals.
Length 26' 3" (approx. 28' 5" LOA with motor bracket)
Beam 8' 6"
Deadrise 18°
Bottom 1/4" aluminum 5086 alloy, 7' wide.
Side 3/16" aluminum 5086 alloy, 36" height.
Front Deck 3/16" aluminum tread plate, 6' long with a collision bulkhead.
Front Deck Extension 3/16" tread plate, 2' 6" long (8' 6" total deck length)
4" flat bar keel
2" angle keel protector
Two 3/16" vertical flange plate girders
Four 2" x 3" angle lifting strakes
Longitudinal Frames
3" t-bar hull bottom frames
2" square tubing double bottom frames
Transverse Frames
Transom 1/4" aluminum plate, 5086 alloy, with reinforcements.
Gunnel 10" wide tread plate.
Rubber Rubrail 3" D rubber bumper perimeter with aluminum coned ends.
Double Bottom 3/16" tread plate, seal welded air tight, tested at 2 psi.

2. Cabin

The dimensions of the cabin will be 8' long inside, approximately 6' 4" centerline clearance, constructed of 1/8" aluminum plate.

The Cabin Forward shall have a stainless center door with stainless door dog and 1/4" safety glass. Remaining sections to have 1/4" safety glass.

Cabin Sides shall have Horizontal slide windows, one port and one starboard.

Remaining sections to have 1/4" safety glass.

Cabin Rear Bulkhead shall have a center door with stainless door dog and 1/4" safety glass.

Remaining sections to have 1/4" safety glass.

Cabin Top will have two handrails the length of cabin, port and starboard.

Cabin Exterior shall have a Walkway around port and starboard sides.

3. Inside Cabin

Two Captain Seats Heavy duty, with adjustable high backrest, arm rest, and seat slider, with a pedestal and footrest.

One Bench seat/storage is 64" long with seat/lid 44" long with a 2" vinyl bottom cushion and a 4" back cushion.

One 3/16" aluminum tabletop approximately 30" deep installed on the port side attached to the cabin forward bulkhead.

One 26" wide console, starboard side, with removable face plate.

Two Overhead Instrument Box console.

The roof must be insulated with Foam insulation on the ceiling with ornite (FRP) cover and trim.

4. Hatches

One Watertight Hatch 15" x 24" single lever quick acting hatch to access under forward deck compartment.

One machined bolted hatch, 6-1/2" opening, to access the hull compartment.

5. Propulsion:

Dual outboard motor bracket extending out 30" fitted for 25" shaft outboards, with a tread plate platform across the transom and two aluminum bolted inspection hatches. Motor Guard manufactured from 2" sch 80 pipe with a 10" wide tread plate perimeter, and removable rear section.

Dual 150 HP 4-stroke out board engines, with 25" shaft, DEC electronic controls, multi-functional digital tachometer, and three-blade stainless propellers. One standard and one counter rotation.

The ASWB must have hydraulic steering for the dual outboards, with a HH5272, helm, dual HC5345 cylinders, HO6002 stainless tie bar, and stainless steering wheel.

The ASWB must have Marine aluminum trim tabs, 12V actuators with rocker switch.

6. Fuel System:

FUEL TANK MEETS OR EXCEED REQUIREMENTS OF EPA, USCG REGULATIONS AND ABYC STANDARDS

The ASWB must have Two 50-gallon aluminum fuel tanks installed at the rear of the cabin with the following items listed below.

Two fuel valves

Two water separators

Two Teleflex fuel gauges

Two Wema fuel sending unit

Shields 3/8" fuel hose (EPA ethanol approved)

7. Mooring, Towing, and Lifting

ASWB must have Four 14" wide x 1-1/2" round rod cleat for mooring, with a 1-1/4" x 6" flat bar thru gunnel and welded to side of hull for lifting.

One Aluminum pipe davit, 250 lb capacity, with manual winch, stainless wire rope and hook, with one socket.

8. 12V DC Distribution

The ASWB must have three 12V marine battery 1,000 ca (840 cca), with an ABS box.

Battery Switch Three Perko 8501, battery switch (1, 2, All, Off selections)

One Bluesea 4308, 8 switch fused switch panel Bluesea 5026, 12 circuit fuse panel with negative buss Main fuse at battery

12V Receptacle One SeaDog 426115, 12V receptacle installed on console

8.5. Battery Meter One SeaDog 426517, in dash DC voltmeter with USB.

9. Lights

LED side mount running lights and LED 36" all-around stern light Navigation Lights

Two SeaDog 400353, 12V LED cabin dome lights with an on/off/on the toggle switch to switch between Red or White light color.

10. Navigation Equipment

One aluminum antenna rack, across the rear of the cabin, approx. 4" wide, 16" height.

One Garmin 94SV, 9" screen, GPS Chartplotter/sonar, preloaded with Blue Chart g2 HD U.S. coastal charts. NMEA 2000.

One VHF Radio One Uniden VHF Radio, with 8' antenna and ratchet mount.

11. Reinforce Port Gunnel and WorkStation Bench

One Computer Rack 19" rack installed under table/workbench.

Two 3" welded elbow cable ports at the aft wall of the cabin above the rear window.

One Reinforce port side gunnel to fit customer-furnished Multibeam Sonar Mount

12. Cathodic Protection, and Floor Coatings

At a minimum of two 5 Lb zinc anode for use in brackish to saltwater.

Coatings, Flooring

Blast and paint hull waterline down with 10 mils of epoxy primer and 5 mils of antifouling paint, color black.

13. 120V AC Distribution

One Honda EU7000i, inverter generator, electric start with battery, mounted on four isolated pads.

One Aluminum generator stand with removable cover, with vents and lockable latch.

One Breaker panel with ground fault breakers, three receptacles (1 port aft, 1 port fwd, 1 stb fwd), with a twist lock plug disconnect from generator.

14. Climate Control

One Dometic Commercial, 15,000 BTU roof mount, 120V AC, with electric heat strip.

15. Safety Equipment

Windshield Wiper Two SeaDog 412228W, 12V heavy duty windshield wiper.

Horn One SeaDog 431510, 12V single trumpet horn, stainless.

One Bilge Pump Rule RM2000, 2000 gph, 12V, automatic installed in cabin sump, with stainless thru hull.

Fire Extinguisher Two 10B:C USCG approved with bracket.

One Safe-T 62-541, Carbon Monoxide detector with memory scan that retains CO level that activated the alarm.

18. Boat Trailer

Trailer Magic Tilt Model TTCA28130

Aluminum i-beam frame

Tandem Axle, 15" tires

13,000 lb net capacity

Upright guides, buddy bearings, jack with foot

Vertical winch post with steps

Surge disc brakes on all axles

Spare tire and mounting bracket

Training:

Three days of Initial operational, maintenance, and troubleshooting of the ASWB. The training shall be provided in person.

Customer Support:

The vendor should be willing to help The University of Southern Mississippi resolve any technical issues associated with the ASWB, not only in the warranty period but also out of the warranty, with reasonable service fees and leading time. At least three full days of onsite training with university staff at the university facilities. Training to include ASWB setup, operation, maintenance, and troubleshooting.

MANDATORY LEGAL PROVISIONS

Any provisions disclaiming implied warranties shall be null and void. See Mississippi Code Annotated Sections 11-7-18 and 75-2-719(4). The Vendor shall not disclaim the implied warranties of merchantability and fitness for a particular purpose.

The Vendor shall have no limitation on liability for claims related to the following items:

Infringement issues;

Bodily injury;

Death;

Physical damage to tangible personal and/or real property; and/or

The intentional and willful misconduct or negligent acts of the Vendor

and/or Vendor's employees or subcontractors.

All requirements that the University pay interest (other than in connection with lease purchase contracts not exceeding five years) are deleted.

Should any of the terms and conditions in the purchase contract conflict with the laws of the State of Mississippi, the laws of the State of Mississippi shall supersede and govern. The terms and conditions will be revised to ensure compliance with Mississippi state law.

The University shall not pay any attorney's fees, prejudgment interest, or the cost of legal action to or for the Vendor.

Safety:

Safety should be well-weighted into the engineering and design of the ASWB.

Warranty:

Bidder warrants that the ASWB shall be free from defects in material and workmanship under normal use and service with an obligation to repair or replace any parts, which are proven defective, with a minimum of one year from delivery with a warranty start date which commences post system installation and verification.

Delivery:

The vendor should quote the lead time required for delivery of the quoted equipment. Quoted prices should be F.O.B. Destination Freight Allowed. Onsite delivery and Aluminum Work Boat check is required.

3.0 Point of Contact

For questions, contact the Buyer listed on the Bid Coversheet at:

bids@usm.edu

4.0 Submission Instructions to Bidders

One (1) signed original, two (2) copies, and one (1) portable virus/malware free electronic version (USB jump drive) of the sealed bid response (if electronic copy is not included, USM reserves the right to request an electronic copy of the exact bid response prior to review of the bid), subject to the conditions made a part hereof, will be received by **2:00 PM CDT on Friday, June 9, 2023** in the USM Procurement and Contract Services office, as indicated in the General Terms, Conditions, and Instructions to Bidders described herein. It is the responsibility of the respondent to ensure that the proposal package arrives in the Procurement and Contract Services Office.

Each bid **must** be submitted in a sealed envelope bearing on the outside the name "Bid # 23-32 Aluminum Survey Work Boat," the name of the Vendor, and the opening date specified on the cover sheet.

For regular mail:

The University of Southern Mississippi
Attn: Amber Floyd, Buyer
118 College Drive, Box 5003
Hattiesburg, MS 39406
BID 23-32

For FedEx, UPS, or other express couriers:

The University of Southern Mississippi
Attn: Amber Floyd, Buyer
2609 W. 4th Street
Hattiesburg, MS 39401
BID 23-32

Hand-carried responses should be brought to:

The University of Southern Mississippi
Attn: Amber Floyd, Buyer
214 Bond Hall
Hattiesburg, MS 39406
BID 23-32

As an alternative to traditional sealed proposals in envelopes, the University of Southern Mississippi is capable of receiving electronic bid responses. While this option is available, it is not required and we ask that all potential respondents keep in mind that with any electronic system there could be delays or glitches with the submission process; therefore the University *highly encourages traditional sealed responses* which are either mailed or submitted in person. Additionally, the University will not be responsible for issues with attempted submissions of bids

using the electronic method.

Should a vendor choose to submit their response electronically, please follow the instructions below using the following website:

https://www.ms.gov/dfa/contract_bid_search/Home/Sell.

On this site you will find helpful links to procurement opportunities, as well as a link to supplier registration. If not already registered in this system, potential bidders will first need to click on 'Supplier Registration' and follow the steps outlined (a one-time process). Once registered, suppliers can return to the original website and click on 'Procurement Opportunities' where they can either search by keyword for the bid they desire to respond to or leave the search box blank and click 'Search' for a listing of all current bids and proposals for the various State of Mississippi offices.

Please note that emailed bids will not be accepted.

Any bid may be withdrawn prior to scheduled time for the opening of bids or authorized postponement thereof. Any bid received after the time and date specified will not be considered.

The University of Southern Mississippi reserves the right to accept or reject any or all proposals and to waive any formalities.

Vendors are responsible for examining all specifications, terms, conditions, and instructions of this request. Failure to do so will be at Vendor's risk.

In order to ensure all interested bidders receive any addenda that may be issued, proposers must email their intent to propose using the Intent to Bid link on the USM Bid Listing under RFP 23-20 prior to the deadline to submit:

<https://www.usm.edu/procurement-contract-services/current-bids-and-sole-source-notices.php>

5.0 USM General Terms, Conditions, and Instructions for Bids/Proposals

- 1.) Failure to examine any drawings, specifications, and instructions will be at bidder's risk.
- 2.) Samples of items when called for must be furnished free of expense and if not destroyed in testing, will, upon request, be returned at the bidder's expense. Request for the return of samples must be made within ten (10) days following opening bids. Each individual sample must be labeled with bidder's name and manufacturer's brand name and number.
- 3.) As a public entity of the state, we use sealed bidding to ensure "fair and open competition" to ensure no one in the buying organization can influence the bidding process or steer the selection of a particular company by sharing competitive bid information during the solicitation process. Generally, all bids must remain sealed until

they are opened publicly at the time stated in the notice—advance disclosure of the terms of a bid may be cause for rejection of said bid. Bidders should never send advanced copies of a sealed bid via email or screenshots of electronic bids. Bidders must submit sealed bids to be opened at the time and place stated in the solicitation for the public opening of bids and must not be revealed to the buyer before that time. Bids must be signed and sealed with bidder's name and address on the outside of the envelope, and the date and time of the bid opening and the bid file number shown in the lower-left corner of the packages, envelopes, express mailing labels, boxes, etc.

- 4.) In order for your bid to be considered, it must be received and time stamped in our office by 2:00 P.M. of the bid opening date. It is the responsibility of the vendor to ensure their bid is received within the appointed time. If your bid package is not received in Bond Hall, Room 214, by 2:00 P.M. of the bid opening date, it will not be considered.

If you are delivering your bid, you need to hand carry the bid package to:

The University of Southern Mississippi
Procurement Dept. (Bid)
Bond Hall, Room 214
Hattiesburg, Mississippi
BID # 23-32

If you are mailing your bid package via U.S. Postal Service, mail to:

The University of Southern Mississippi
Procurement Dept. (Bid)
118 College Drive #5003
Hattiesburg, MS 39406-0001
BID # 23-32

If you are express mailing your bid package via Federal Express or UPS, or any other delivery service which requires the use of a physical address, deliver to:

The University of Southern Mississippi
Procurement Dept. (Bid)
2609 West 4th Street
Hattiesburg, MS 39401
BID # 23-32

- 5.) Bids or proposals shall not be modified, corrected, altered, or amended after the specified closing time and the opening of such bids, unless otherwise noted in the request for bids or proposals.
- 6.) The University of Southern Mississippi reserves the right to reject any and all bids, to waive any informality in bids, and unless otherwise specified by the bidders, to accept any

items on the bid. If the bidder fails to state the time within which bids must be accepted, it is understood and agreed that The University of Southern Mississippi shall have 60 days to accept. The University of Southern Mississippi reserves the right to make an award to this bid on an all or none basis, or on a line by line basis, whichever serves the best interest of The University of Southern Mississippi.

- 7.) Contracts and purchases will be made or entered into with the lowest, responsible bidder meeting specifications.
- 8.) A written purchase order or contract award mailed or otherwise furnished to the successful bidder within the time of acceptance specified in the Invitation for Bid results in a binding contract without further action by either party. The contract shall not be assignable by the vendor in whole or in part without the written consent of The University of Southern Mississippi.
- 9.) Bid files may be examined during normal working hours by bid participants. Non-participants will be prohibited from obtaining any information relative to the bid until the official award has been made.
- 10.) If purchase orders or contracts are canceled because of the awarded vendor's failure to perform or request for price increase, that vendor shall be removed from our bidders' list for a period of 24 months.
- 11.) No addendum will be issued within a period of two (2) working days prior to the time and date set for the bid opening. Should it become necessary to issue an addendum within the two-day period prior to the bid opening, the bid date will be reset giving bidders ample time to answer the addendum.
- 12.) Alternate bids, unless specifically requested or allowed, will not be considered.
- 13.) Bid openings will be conducted open to the public. However, they will serve only to open the bids. No discussion will be entered into with any vendor as to the quality or provisions of the specifications, and no award will be made either stated or implied at the bid opening. After the close of the bid opening meeting, the bids will be considered to be in the evaluation process and will not be available for review by bidders. Proposal openings are not required to be open to the public; however, the resulting award is open for public inspection.
- 14.) Prices quoted shall be firm for the term of the contract or for the stated time of acceptance.
- 15.) The bidder understands that The University of Southern Mississippi is an equal opportunity employer and, therefore, maintains a policy which prohibits unlawful discrimination based on race, color, creed, sex, age, national origin, physical handicap, disability, or any other such discrimination; and the bidder, by signing this bid, agrees

during the term of agreement that the bidder will strictly adhere to this policy in its employment practices and provision of products or services.

- 16.) Bidders must upon request of The University of Southern Mississippi furnish satisfactory evidence of their ability to furnish products or services in accordance with the terms and conditions of these specifications. The University of Southern Mississippi reserves the right to make the final determination as to the bidder's ability.
- 17.) Questions or problems arising from bid procedures should be directed to the Buyer listed on the solicitation at:

The University of Southern Mississippi
118 College Drive #5003
Hattiesburg, MS 39406-0001
Phone: (601) 266-4131
- 18.) All items must equal or exceed the specifications listed. The absence of detail specifications or the omission of detail description shall be recognized as meaning that only the best commercial practices are to prevail and that only first quality materials and workmanship are to be used.
- 19.) It is the intent of the specifications to obtain a product that will adequately meet the needs of the user while promoting the greatest extent of competition that is practicable. It is the responsibility of the prospective bidder to review the entire Invitation to Bid packet and to notify The University of Southern Mississippi if the Specifications, Instructions, General, or Special Conditions are formulated in a manner which would unnecessarily restrict competition.
- 20.) It shall be incumbent upon the bidders to understand the specifications. Any requests for clarifications shall be in writing and shall be submitted to our Procurement Services office at least five (5) days prior to the time and date set for the bid opening, unless otherwise noted in the bid or proposal specifications.
- 21.) The minimum specifications are used to set a standard and in no case are used with the intention to discriminate against any manufacturer. Bidders should note the name and the manufacturer and model number of the product they propose to furnish and submit descriptive literature.
- 22.) Trade names, brand names, and/or manufacturer's information used in these specifications are for the purpose of establishing quality, unless otherwise noted. Bids on products of other qualified manufacturers are acceptable, provided they are demonstrated as equal to those specified in construction, design and suitability. Each bidder shall submit with his bid a complete brochure with pictures on each item and shall point out specifically any deviations from the specified items. Failure to do so may disqualify any bid. Please bid as specified or an approved equal.

- 23.) A copy of the manufacturer's standard guarantee/warranty shall accompany and become a part of this bid.
- 24.) There are no federal or state laws that prohibit bidders from submitting a bid lower than a price or bid given to the U.S. Government. Bidders may bid lower than U.S. Government contract price without any liability as The University of Southern Mississippi is exempt from the provisions of the Robinson-Patman Act and other related laws. In addition, the U.S. Government has no provisions in any of its purchasing arrangements with bidders whereby a lower price to The University of Southern Mississippi must automatically be given to the U.S. Government.
- 25.) All invoices, unless noted otherwise, are to be billed to:
- The University of Southern Mississippi
Accounts Payable
118 College Drive #5104
Hattiesburg, MS 39406-0001
- 26.) All equipment bid shall be of current production and of the latest design and construction.
- 27.) Where all, or part(s), of the bid is requested on a unit price basis, both the unit prices and the extension of the unit prices constitute a basis of determining the lowest responsible and responsive bidder. In cases of error in the extension of price, the unit price will govern.
- 28.) All bidders/respondents are on notice that USM is a public agency of the State of Mississippi and is subject to the Mississippi Public Records Act, Miss. Code Ann. § 25-6-1, *et seq.* If a public records request is made for any information provided to the USM pursuant to this solicitation, USM shall promptly notify the Disclosing Party of such request. The Disclosing Party shall promptly institute appropriate legal proceedings to protect its information. No party to this agreement shall be liable to the other party for disclosures of information required by court order or required by law. For clarity, documents are not considered public record unless and until an award is made from such solicitation.
- 29.) Should the University of Southern Mississippi close due to inclement weather conditions, or any other unforeseen events on the bid opening date, sealed bids will open the following business day at the same time and location.
- 30.) As an alternative to traditional sealed bids in envelopes, the University of Southern Mississippi is capable of receiving electronic bid responses. While this option is available, it is not required and we ask that all potential respondents keep in mind that with any electronic system there could be delays or glitches with the submission process; therefore the University highly encourages traditional sealed bids which are either mailed or

submitted in person. Should a vendor choose to submit their response electronically, please follow the instructions below using the following website: https://www.ms.gov/dfa/contract_bid_search/Home/Sell. On this site you will find helpful links to procurement opportunities, as well as a link to supplier registration. If not already registered in this system, potential bidders will first need to click on 'Supplier Registration' and follow the steps outlined (a one-time process). Once registered, they can return to the original website and click on 'Procurement Opportunities' where they can either search by keyword for the bid they desire to respond to or leave the search box blank and click 'Search' for a listing of all current bids and proposals for the various State of Mississippi offices. Instructions on how to respond to an RFX in M.A.G.I.C. may be located at the following link:

<http://uperform.magic.ms.gov/gm/folder-1.11.9125?mode=EU&primaryCSH=RFX%2Cresponses>

NOTE: If you experience any problems with submitting your response through M.A.G.I.C. Please email the M.A.G.I.C. IT Helpdesk at mash@dfa.ms.gov.

****PLEASE NOTE: EMAILED BIDS WILL NOT BE ACCEPTED, AND IT MAY CAUSE YOUR BID TO BE REJECTED FOR EARLY DISCLOSURE. ****

With regard to construction bids, there is one additional step required during the bid submission process. Along with the bid response and other attachments, contractors will also need to attach their Certificate of Responsibility (COR), or a statement that the bid enclosed does not exceed Fifty Thousand Dollars (\$ 50,000.00). If their COR or such statement is not attached, the bid will be invalid and not considered.

AA/EOE/ADA