

**THIS IS NOT
AN ORDER**

Name: _____

Company: _____

Address: _____

City/State/Zip: _____

ITEM	QUANTITY	DESCRIPTION	UNIT PRICE	TOTAL NET PRICE
		<p style="text-align: center;">DESCRIPTION</p> <p style="text-align: center;">BID 25-36 Trusted Autonomy Portal</p> <p style="text-align: center;">RFx # 3160007235</p>		

Shipment can be made in _____ days from receipt of order. DA
Return quotation to Procurement Services at above address. SS

**THE UNIVERSITY OF SOUTHERN MISSISSIPPI
PROCUREMENT SERVICES
118 COLLEGE DRIVE
#5003
HATTIESBURG, MS 39406-0001**

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.) Bids must be signed and sealed with bidder's name and address on the outside of the envelope, and the time and date 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.) At least one (1) signed original and one (1) signed copy of the bid **MUST** be provided. The University **requires** a portable electronic virus/malware free copy (thumb drive) of the bid response from the responding Vendor to be included in the bid response package. If an electronic copy is not included, the University reserves the right to request an electronic copy of the **exact** bid response prior to review of the bid.
- 5.) 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.
 - a. If you are delivering your bid, you need to hand carry the bid package to: The University of Southern Mississippi
Procurement Services
Bond Hall, Room 214
Hattiesburg, Mississippi
 - b. If you are mailing your bid package via U.S. Postal Service, mail to: The University of Southern Mississippi
Procurement Services
118 College Drive #5003
Hattiesburg, MS 39406-0001
 - c. 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
Receiving Department
2609 West 4th Street
Hattiesburg, MS 39401

- 6.) 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.
- 7.) 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 90 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.
- 8.) Contracts and purchases will be made or entered into with the lowest, responsible bidder meeting specifications.
- 9.) 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.
- 10.) Unless written exception is provided in the bid response, the winning Vendor agrees to be bound by the USM Terms and Conditions, which are incorporated herein, and may be found at <https://www.usm.edu/procurement-contract-services/usm-terms-and-conditions>.

11.) Respondents are required to1 eM nsy th may M e b.
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- c. The intentional and willful misconduct or negligent acts of the Vendor and/or Vendor's employees or subcontractors.
 - d. All requirements that the University pay interest are deleted, except for those in conjunction with USM's standard payment terms of Net 45 days. Payments made beyond 45 days are subject to late fees and interest.
 - e. 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. A revision of the terms and conditions will be required to ensure compliance with Mississippi state law.
 - f. The University shall not pay any attorney's fees, prejudgment interest or costs associated with any legal action to or for the Vendor, except that which are ordered by a court of competent jurisdiction.
- 14.) 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.
- 15.) 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.
- 16.) 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.
- 17.) Alternate bids, unless specifically requested or allowed, will not be considered.
- 18.) Bid openings will be conducted open to the public. However, they will serve only to open the bids. No discussion will be held 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.
- 19.) Prices quoted shall be firm for the term of the contract or for the stated time of acceptance.
- 20.) 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.
- 21.) 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.

22.) Questions or problems arising from bid procedures shoul

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

AA/EOE/ADA

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**Specifications for an Ocean Enterprise Trusted Autonomy
Portal (Hardware and Software)**

The University of Southern Mississippi

Prepared by Steve Stanic and Landry Bernard

Feb 24/2025

Specifications for an Ocean Enterprise Trusted Autonomy Portal (Hardware and Software)

I. Purpose

This RFP document outlines the specifications for a Trusted Autonomy Portal (TAP). The portal system shall utilize state-of-the-art technologies, including AI, machine learning, simulation engines, existing maritime systems, and models. The system will include both hardware (high-performance laptops/desktops, IoT devices) and software (AI models, simulation tools, data integration systems) components. The scope of the project includes the design, development, testing, and deployment of the TAP.

II. Background

This document defines the requirements for the development and deployment of an Ocean Enterprises Trusted Autonomy Portal. It shall include AI-driven simulations and be deployable

IV. Specific Non-Functional Spe

V. Specific Specifications for Each Laptop Computer

The following minimum specifications that each Laptop Computer shall have to support USM's project objectives.

VI. Specific Specifications for Desktop Computers

The following minimum specifications that each Desktop Computer shall have to support USM's project objectives.

VII. Deliverables

The following is a list of specific deliverables but not be limited to only the following:

1. A complete architectural design document detailing how the syst

7. The delivery arrangements and transportation costs shall be the vendor's responsibility.
8. These Tap systems, software packages, and support equipment shall be delivered to USM's Marine Research Center, 1030 30th Ave Gulfport, MS 39501.

VIII. Training

The vendor shall provide training on the operation, software, maintenance, troubleshooting, and integration of all systems. This training shall take place at the USM facility located in Gulfport MS.

IX. Proof of Performance

The vendor shall provide a detailed technical approach to meet the functional and non-functional requirements outlined in this document. A summary of relevant experience in maritime autonomy, AI, and IoT integration and a detailed project timeline with milestones and estimated delivery dates shall be provided. The vendor needs to provide references where their AI systems in a similar configuration as specified above have operated successfully within the last 2 years. The above requested information will assist USM in determining the bidder's capability of meeting these requirements.

X. Warranty Services

At a minimum, the Contractor shall provide software/hardware warranty support for one year from acceptance. Longer warranty periods are preferred. The Vendor shall agree to repair, adjust, and/or replace (as determined by the University to be in its best interest) any defective materials at the Vendor and/or manufacturers' sole cost. The University will incur no costs for service or replacement of materials during the warranty period. The Vendor will be the sole point of contact for warranty issues.