

INVITATION FOR BIDS OFFICE OF PROCUREMENT & CONTRACTS

1. INSTRUCTIONS FOR BIDDERS

- a. Sealed bids will be received in the Office of Procurement & Contracts, Mississippi State University, for the purchase of the items listed herein.
- b. All bids must be received in the Office of Procurement & Contracts on or before the bid opening time and date listed herein. Delivery of bids must be during normal working hours, 8:00 a.m. to 5:00 p.m. CST, except on weekends and holidays when no delivery is possible.
- c. Bidders shall submit their bids in a sealed envelope.
 - Sealed bids should include the bid number on the face of the envelope as well as the bidders' name and address. Bids should be sent to: 245 Barr Avenue, 610 McArthur Hall, Mississippi State, MS 39762.
- d. All questions regarding this bid should be directed to the Office of Procurement & Contracts at 662-325-2550.

2. TERMS AND CONDITIONS

- a. All bids should be bid "FOB Destination"
- c. Any contract resulting from this Invitation for Bid shall be in substantial compliance with Mississippi State University's Standard Contract Addendum: https://www.procurement.msstate.edu/contracts/standardaddendum.pdf

ITS Bid Number: 24-75

Opening Date: August 22, 2024 at 2:00 p.m.

Description: Seven Interactive Virtual Dissection Tables for Anatomy

Education

Vendor Name:	 	
Vendor Address:		
Telephone Number:		
Days the Offer is Firm:		
Authorized Signature:		
Name:		
 Title:		

Item	Quantity	Description	Unit Price	Total Price
1	7	Interactive Virtual Dissection Tables for Anatomy Education		

System condition:

New

General capabilities required:

- Touch screen interface
- Computer controls included
- Software for operation included
- Anatomy image library included

Physical requirements:

- approximately 80-90 inches in length
- approximately 25-30 inches in width
- approximately 28-36 inches in height
- Standard 120V AC power

• RJ45 network port

Specific System Requirements:

- Interface must be a high-resolution touch screen table of sufficient size to allow interactive manipulation of life-size (1:1) cadaver images
- Six units must be in a fixed horizontal orientation
- One unit must be a convertible unit that can operate in either horizontal or vertical orientation
- Software must include the ability to display
 - an image library of high-resolution 3D visualizations of a minimum of three male and two female real complete human cadavers that can be volumetrically displayed and rendered through layer-by-layer dissection
 - regional anatomical visualization up to 0.2 mm resolution of complex organ structures
 - o micro anatomical and histological scans containing at least 1,000 images
 - annotated 3D prosections with illustrative comparisons of normal pathological anatomy
 - demonstrations of physiology including cardiology simulation, kinetic skeletal motion, optics, vascular and nerve distribution
 - o integrated classroom quiz mode

Other items:

- Crating and shipping included
- Lifetime software updates included