

Approved by the Board of Trustees
January 19, 2017

Board Meeting
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ROLL CALL

PURCHASE RECOMMENDATIONS

The "Purchase Recommendations" are presented by campus and a Summary from "Appropriated Funds" (i.e., from State appropriations to the University) and from "Institutional Funds" is included. The latter term is used here to designate funds received by the University under contracts with the United States Government; contracts with private corporations and other organizations, from foundation grants, and grants from corporations and other donors; and University revolving funds authorized by law. The Summary also indicates a total amount by campus.

The board action recommended in this item complies in all material respects with applicable State and federal laws, University of Illinois Statutes, The General Rules Concerning University Organization and Procedure, and Board of Trustees policies and directives.

The Assistant Vice President for Procurement Services has proposed and the Vice President, Chief Financial Officer recommends the following purchase. Unless otherwise specified, the purchase in each case is recommended on the basis of the lowest acceptable bid.

The President of the University concurs.

PURCHASES RECOMMENDED

Urbana-Champaign

1 Unit	Materials Research Laboratory
Item	Furnish and deliver a Titan Themis Z Probe Corrected STEM/TEM system for atomic scale analysis and imaging
Cost	\$2,675,000.00

Vendor FEI Company, Hillsboro, OR

This purchase is a justifiable sole source purchase in that the vendor is the only vendor who can provide the equipment necessary to fulfill the analytical capabilities and flexibility required to meet the objectives of the research community. Sole source procedures were followed in accordance with the Illinois Procurement Code.

The proposed purchase will bring a state-of-the-art Scanning Transmission Electron Microscope (STEM) for use by faculty at the University of Illinois at Urbana-Champaign. The STEM will be used for atomic resolution analysis of the structure, composition and electronic state of materials, which will be useful to research groups working on the discovery and development of new materials.

Multiple faculty in areas to include, Materials Science and Engineering, Mechanical Science and Engineering, Physics, Chemistry, and Electrical and Computer Engineering will utilize the Themis Z STEM system to advance their research. The platform will be housed in the Materials Research Laboratory, and will be available to all members of the University community, collaborators outside Illinois, and industry.

The vendor offered additional academic discounts resulting in a 60% discount from the suggested retail price.

Chicago

2 Unit UI Health, Hospital Surgical Services Unit

Item Sterilization of surgical trays and implantable devices services for the period February 20, 2017 through August 23, 2017

Cost \$2,600,000.00 (estimated)

Vendor Integrated Medical Systems International Inc., North Birmingham, AL

Emergency procurement extension procedures were followed in accordance with the Illinois Procurement Code.

An extension to the existing Emergency Purchase Order for these services is required until decision is made by the Chief Procurement Officer for Higher Education determining if these services can be procured via Novation/Vizient

cooperative award or if a competitive Request for Proposal (RFP) is necessary for follow-on services beginning on August 24, 2017.

The vendor will provide continued sterilization services of surgical trays and implantable devices to the Surgical Services Unit and utilizes the guidelines from the International Association of Healthcare Central Service Material Management (IAHCSMM) and the Association for the Advancement of Medical Instrumentation (AAMI) to achieve efficient and effective sterilization results. The sterilization process consists of on-site vendor staff that perform cleaning, steaming, organizing and wrapping the trays and implantable devices. On a typical day, the vendor may process an estimated 350 trays/implantable devices and up to 7,000 per month.

The vendor has demonstrated greater than satisfactory performance in fulfilling the terms and conditions of their initial contract and will maintain their pricing for the sterilization services of trays/implants at \$37.27 per tray.

SUMMARY OF PURCHASES	
Urbana-Champaign	\$ 2,675,000.00
Chicago	\$ 2,600,000.00
Recommended from Institutional Funds	
Grand Total	\$ 5,275,000.00