

THE UNIVERSITY OF MICHIGAN  
REGENTS COMMUNICATION

ACTION REQUEST

Subject: University of Michigan Medical School  
Magnetic Resonance Imaging Research Scanner

Action Requested: Approval to Proceed with Project

Background:

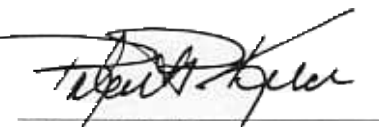
The Department of Radiology provides magnetic resonance imaging (MRI) services to patients via three clinical scanners at two locations, including two at University Hospital and one at the East Ann Arbor Health Center. An additional clinical scanner at University Hospital will be operational by Fall 2004. In addition to providing patient care services, the department conducts research that utilizes MRI imaging technology. The Medical School Department of Radiology's research scanner in University Hospital was recently converted to clinical use in order to maintain patient care services after a clinical MRI failed. In exchange, the Hospitals and Health Centers agreed to fund the site preparation expenses for installation of a new research MRI at University Hospital. As part of a recent MRI equipment purchase package, the manufacturer agreed to donate a 3Tesla magnet for research purposes. The magnet incorporates the newest technological advances and the high field strength will allow the department to continue its leading edge research. A research Certificate of Need is required for this project.


The proposed renovation will involve 1,780 gross square feet of space. The scope of this project includes the architectural, mechanical and electrical work necessary to accomplish these improvements. There will be no impact on parking from this project.

The estimated cost of the project is \$881,000. Funding will be provided from Hospitals and Health Centers' resources. Initially, the project may be financed by increasing the commercial paper issuance under the commercial paper program, secured by a pledge of General Revenues, and authorized by the Regents. The architectural firm of Ann Arbor Architects Collaborative will design the project. Construction is scheduled to be completed in Winter 2005.

We recommend that the Regents approve the Magnetic Resonance Imaging Research Scanner project as described, authorize commissioning the architectural firm of Ann Arbor Architects Collaborative for its design, and authorize issuing the project for bids and awarding construction contracts providing that bids are within the approved budget.

Respectfully submitted,

  
Robert P. Kelch  
Executive Vice President  
For Medical Affairs

  
Timothy P. Slotow  
Executive Vice President and  
Chief Financial Officer

April 2004

APPROVED BY THE REGENTS ON  
APR 22 2004