Subject: University of Michigan Hospitals and Health Centers  
University Hospital  
Radiation Oncology Simulator Replacement

Action Requested: Approval to Proceed with Project

Background:

The Department of Radiation Oncology’s computed tomography (CT) simulator was purchased in 2000 to facilitate treatment plans for patients requiring radiation therapy. Since that time, new systems have been developed with improved imaging and functionality features. This project will replace the existing CT simulator with a magnetic resonance imaging (MRI) system. A renovation of approximately 1,800 gross square feet is planned on level B2 of University Hospital to accommodate the replacement of the existing CT simulator. 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. A Certificate of Need will be required from the State of Michigan Department of Community Health for this project.

The estimated cost of the project is $4,900,000. Funding will be provided from Hospitals and Health Centers’ resources. The construction cash flow may be provided, all or in part, by increasing the commercial paper issuance under the commercial paper program, secured by a pledge of General Revenues, and authorized by the Board of Regents. The architectural firm of Project and Design Management LLC will design the project. Construction is scheduled to be completed in the winter of 2012.

We recommend that the Board of Regents approve the University of Michigan Hospitals and Health Centers University Hospital Radiation Oncology Simulator Replacement project as described, authorize commissioning the architectural firm of Project and Design Management LLC for its design, and authorize issuing the project for bids and awarding construction contracts providing that bids are within the approved budget.

Respectfully submitted,

Ora Hirsch Pescovitz  
Executive Vice President for Medical Affairs

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