THE UNIVERSITY OF MICHIGAN REGENTS COMMUNICATION

ACTION REQUEST

Approved by the Regents
October 20, 2006

Subject: University of Michigan Hospitals and Health Centers

University Hospital

Positron Emission Tomography/Computed Tomography Scanner Replacement

Action

Requested: Approval to Proceed with Project

Background:

Combined positron emission tomography/computed tomography (PET/CT) scanners are an advanced imaging method that allows the detection and location of cancer cells. The PET/CT scanner located on level B1 of University Hospital was purchased in 2002, and remains operational. In the past four years, however, the technology in this area has advanced rapidly. The Hospitals and Health Centers proposes replacing the existing PET/CT scanner to take advantage of the higher-quality images and thirty percent increase in efficiency in the care and treatment of patients that the new technology can provide. A renovation of approximately one thousand gross square feet is planned to accommodate the scanner replacement. 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 \$2,970,000, including \$2,500,000 for equipment. 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 Regents. The architectural firm of Integrated Design Solutions, LLC will design the project. Construction is scheduled to be completed in Summer 2007.

We recommend that the Regents approve the University of Michigan Hospitals and Health Centers University Hospital Positron Emission Tomography/Computed Tomography Scanner Replacement project as described, authorize commissioning the architectural firm of Integrated Design Solutions, 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,

Robert P. Kelch

Executive Vice President

for Medical Affairs

Timothy P. Slottow

Executive Vice President and

Chief Financial Officer

October 2006