

THE UNIVERSITY OF MICHIGAN
REGENTS COMMUNICATION

ACTION REQUEST

Subject: University of Michigan Hospitals and Health Centers (UMHHC)
University Hospital
Linear Accelerator Replacement

Action
Requested: Approval to Proceed with Project

Background:

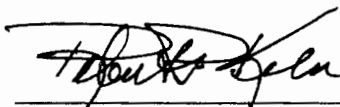
The University Hospital radiation treatment suite includes four linear accelerators, each used to support approximately thirty-five patient treatments per day over a twelve hour shift, and approximately 1,300 new cases per year.

This project proposes to replace an accelerator acquired in 1995. The accelerator performance is declining with its age, resulting in recurring downtime for repair and maintenance. We propose to acquire a new linear accelerator that will provide the same level of functionality, and permit increased levels of flexibility to accommodate patients on any of the radiation units. The project includes renovation of approximately 1,000 gross square feet of existing treatment area and an adjacent control room. The scope of the project includes the architectural, mechanical and electrical work necessary to accomplish these improvements. There will be no impact on parking from this project.

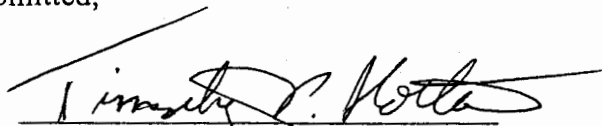
The estimated cost of the project is \$2,800,000, including \$2,087,000 for moveable equipment. Funding will be provided from Hospitals and Health Centers' resources. The construction cash flow may be provided, all or in part, by increasing the commercial paper issuance under the commercial paper program, secured by a pledge of General Revenues, and authorized by the Regents. The architectural firm of Integrated Design Solutions will design the project. A Certificate of Need will be required for this project. Construction is scheduled to be completed in Spring 2006.

We recommend that the Regents approve the UMHHC University Hospital Linear Accelerator Replacement project as described, authorize commissioning of the architectural firm of Integrated Design Solutions 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

September 2005

APPROVED BY THE REGENTS ON
SEP 15 2005