

THE UNIVERSITY OF MICHIGAN
REGENTS COMMUNICATION

ACTION REQUEST

Approved by the Regents

February 14, 2008

Subject: University of Michigan Hospitals and Health Centers
Data Center Project

Action

Requested: Approval of Schematic Design

Background:

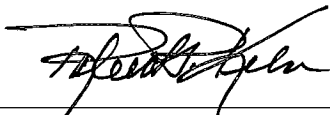
At the December 2007 meeting, the Regents approved the University of Michigan Hospitals and Health Center Data Center project and the appointment of X-nth, Inc. as the architect for its design. The current University of Michigan Hospitals and Health Centers (UMHHC) data center has occupied approximately 6,000 gross square feet in the A. Alfred Taubman Health Center since that building's opening in 1986. Since that time, the information technology support required by the UMHHC has grown substantially. Because of this technology growth, the data center is at capacity with regards to space, power, and cooling.

The UMHHC strategic plan calls for bed expansion, clinical technology acquisition and upgrades, new building construction and renovation initiatives, as well as information technology systems to enhance clinical care and patient safety. The limitations of the current data center facility do not support these strategic plans. This project will construct an approximately 47,000 gross square foot building on North Campus that will provide the needed additional capacity. The building will house an approximately 11,000 gross square foot data center, 7,500 gross square feet of support space, and 28,500 gross square feet for power, heating, ventilation, air conditioning, and data infrastructure support. The building will be constructed to be tornado-resistant, withstanding wind gusts up to 200 miles per hour, and will include redundant power and on-site backup generators, redundant cooling and water storage to allow continuous operations if local utility supplies are interrupted. There will be no impact on parking from this project.

The estimated cost of the project is \$50,900,000. 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 Regents. Construction is scheduled to be completed in Spring 2010.

We recommend that the Regents approve the schematic design for the University of Michigan Hospitals and Health Centers Data Center project as presented at the meeting.

Respectfully submitted,



Robert P. Kelch
Executive Vice President
for Medical Affairs



Timothy P. Slottow
Executive Vice President and
Chief Financial Officer

February 2008