THE UNIVERSITY OF MICHIGAN REGENTS COMMUNICATION

ACTION REQUEST

Approved by the Regents December 15, 2006

Subject:

Harlan Hatcher South Graduate Library

Air Handling Improvements

Action

Requested:

Approval to Proceed with Project

Background:

The south tower of the Hatcher Graduate Library is an approximately 141,000 gross square foot, eight-story facility housing collection stacks, study carrels, special collections and administrative offices. Hatcher South was evaluated and modeled as a component of the Energy Conservation and Outreach Program. An opportunity to achieve significant energy savings by modifying the air handling systems that serve floors two through six and the eighth floor has been identified due to the fact that some floors are in almost constant use while others are used intermittently. This project will install variable air volume equipment and variable frequency drives that should generate energy savings of approximately \$180,000 per year and improve comfort through individually-tailored climate control and air distribution. 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 \$900,000. Funding will be provided from Utility 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 University of Michigan Department of Architecture, Engineering and Construction will design the project. Construction is scheduled to be completed in Summer 2007.

We recommend that the Regents approve the Harlan Hatcher South Graduate Library Air Handling Improvements project as described, and authorize issuing the project for bids and awarding construction contracts providing that bids are within the approved budget.

Respectfully submitted,

Executive Vice President and

Chief Financial Officer

December 2006