THE UNIVERSITY OF MICHIGAN REGENTS COMMUNICATION

ACTION REQUEST

Subject:

Building Access Control Project

Approved by the Regents September 17, 2009

Action

Requested: Approval to Proceed with Project

Background:

Most entrance doors on the Ann Arbor campus are locked and unlocked manually, except for the majority of the health system buildings that utilize electronic access control. This project will replace existing lock hardware and install electronic card readers and door monitors on exterior doors for almost all general fund buildings (over 100 buildings). The new system will provide greater security and reliability. The building access system will be able to utilize the new university enterprise directory to manage access rights, and it will be able to be expanded to include additional doors in the future. The technology will enhance campus security by allowing for the potential to lock-down building access during major emergencies and by allowing deletion of individual lost, stolen or terminated cards without the expense and inconvenience of reissuing new building keys to all authorized users. Although there will be additional equipment to maintain, overall productivity enhancements will occur as the technology will eliminate the need for daily manual door locking and unlocking by custodians and other facility occupants. Also included in the project scope are the costs to re-issue all M-Cards to include the new smart card technology. 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 \$9,000,000. Funding will be provided from investment proceeds. 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 University of Michigan Department of Architecture, Engineering and Construction will design the project. Construction is scheduled to be completed in the spring of 2011.

<u>We recommend</u> that the Board of Regents approve the Building Access Control Project as described, and authorize issuing the project for bids and awarding construction contracts providing that bids are within the approved budget.

Respectfully submitted,

Timothy P. Slottow

Executive Vice President and

Chief Financial Officer