THE UNIVERSITY OF MICHIGAN
REGENTS COMMUNICATION

ACTION REQUEST

Subject: Harrison M. Randall Laboratory
Air Handling Upgrades

Action
Requested: Approval to Proceed with Project

Background:

The Harrison M. Randall Laboratory, originally constructed in 1924, houses research laboratories and faculty offices for the Department of Physics. The air handlers that serve the 1995 addition to the building have not been able to maintain the required levels of humidity in the research laboratories. This project will install two low-temperature chillers and associated equipment, a new rooftop cooling tower, and new coils in the existing air handlers to increase the dehumidification in the addition. 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 $2,500,000. Funding will be provided from College of Literature, Science, and the Arts resources and General Fund resources. The construction cash flow may be provided, all or in part, by bond proceeds or 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 engineering firm of Peter Basso and Associates will design the project. The project is expected to provide an average of 11 on-site construction jobs. Construction is scheduled to be completed in the fall of 2014.

We recommend that the Board of Regents approve the Harrison M. Randall Laboratory Air Handling Upgrades 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

March 2014