THE UNIVERSITY OF MICHIGAN REGENTS COMMUNICATION

ACTION REQUEST

Approved by the Regents October 16, 2014

Subject: Michigan Memorial Phoenix Project Laboratory Renovations for Battery Prototype Facility

<u>Action</u> <u>Requested</u>: Approval to Proceed with Project

Background:

The Michigan Memorial Phoenix Project Laboratory was constructed in 1955 and is dedicated to energy research. In 2013, a project was completed for the University of Michigan Energy Institute (UMEI) that created office and laboratory spaces for energy-related research on the second floor. The UMEI proposes a renovation of approximately 2,700 gross square feet that will convert an open office space on the second floor into a state-of-the-art laboratory for the fabrication of prototype batteries. The project includes the installation of a special dry room with an extremely low concentration of water vapor. The scope of this project includes the architectural, electrical, and mechanical work necessary to accomplish these improvements. There will be no impact on parking from this project.

The estimated cost of the project is \$1,600,000. Funding will be provided from 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 architectural firm of Lord Aeck & Sargent will design the project. The project is expected to provide an average of six on-site construction jobs. Construction is scheduled to be completed in the summer of 2015.

<u>We recommend</u> that the Board of Regents approve the Michigan Memorial Phoenix Project Laboratory Renovations for Battery Prototype Facility project as described, and authorize issuing the project for bids and awarding construction contracts providing that bids are within the approved budget.

Respectfully submitted,

Douglas/L. Strong (J Interim Executive Vice President and Chief Financial Officer

October 2014