## THE UNIVERSITY OF MICHIGAN REGENTS COMMUNICATION

## **ACTION REQUEST**

Subject:

North Campus Research Complex Building 80

North Cooling Tower Replacement

Action

Requested: Approval to Proceed with Project

Background:

North Campus Research Complex (NCRC) Building 80 provides electrical power, steam, chilled water, and other utilities to most NCRC buildings. The north cooling tower at Building 80 has reached the end of its useful life. This project will replace the north cooling tower with a new tower that uses less energy to achieve the same amount of heat dissipation, allowing the horsepower rating to be reduced by one-half. 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 \$3,000,000. Funding will be provided from Medical School 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 Peter Basso and Associates will design the project. The project is expected to provide an average of seven on-site construction jobs. Construction is scheduled to be completed in the fall of 2017.

We recommend that the Board of Regents approve the North Campus Research Complex Building 80 North Cooling Tower Replacement project as described, and authorize issuing the project for bids and awarding construction contracts providing that bids are within the approved budget.

Respectfully submitted,

Kevin P. Hegarty

Executive Vice President and

Chief Financial Officer

September 2016