THE UNIVERSITY OF MICHIGAN REGENTS COMMUNICATION

ACTION REQUEST

Subject:University of Michigan Hospitals and Health CentersA. Alfred Taubman Health Care CenterCentral Cardiac Monitoring

Action Requested: Approval to Proceed with Project

Background:

Many patients require cardiac monitoring at some time during their hospital stay. Advances in wireless technology allow us to perform cardiac monitoring on our patients in virtually any clinical setting. Central cardiac monitoring allows monitoring of patients in a remote location by skilled staff with direct communication to the bedside nurse if there is a concern in a costeffective and scalable manner. Flexibility in providing constant observation of our patients' cardiac rhythms improves capacity constraints, patient flow, patient safety, and reduces alarm fatigue for our bedside nurses. The project will renovate approximately 1,500 gross square feet of space on Level B1 of the A. Alfred Taubman Heath Care Center that will create a cardiac monitoring center with eight workstations initially covering 192 patients, with capacity to add four stations in the future to expand patient coverage. 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 \$5,000,000. Funding will be provided from Hospitals and Health Centers' 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 Niagara Murano will design the project. The project is expected to provide an average of three on-site construction jobs. Construction is scheduled to be completed in the summer of 2017.

<u>We recommend</u> that the Board of Regents approve the University of Michigan Hospitals and Health Centers A. Alfred Taubman Health Care Center Central Cardiac Monitoring project as described, authorize commissioning the architectural firm of Niagara Murano for its design, and authorize issuing the project for bids and awarding construction contracts providing that bids are within the approved budget.

Respectfully submitted,

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Marschall S. Runge Executive Vice President for Medical Affairs and Dean, Medical School

Kevin PK Heg

Executive Vice President and Chief Financial Officer

October 2016