## THE UNIVERSITY OF MICHIGAN REGENTS COMMUNICATION

**ACTION REQUEST** 

Approved by the Regents September 17, 2015

Subject:

Medical Center Drive Parking Structure Lighting and Emergency Power Upgrades

Action

Requested: Approval to

Approval to Proceed with Project

## Background:

The Medical Center Drive Parking Structure lighting fixtures are original to the structure's construction, inefficient, and have become difficult and costly to maintain. This project will replace the lighting fixtures and related lighting controls equipment with energy-efficient LED fixtures and integrated controls that will reduce light levels during idle periods and periods with high levels of ambient light. The project will also install a power feed from the C. S. Mott Children's and Von Voigtlander Women's Hospitals for emergency lighting in the event of a power failure, as well as the basic infrastructure that can be utilized for future technology such as parking guidance systems and automated payment systems. The scope of this project includes the architectural, electrical, and mechanical work necessary to accomplish these improvements. Although there will be a temporary loss of some parking spaces during construction, there will be no permanent impact on parking from this project.

The estimated cost of the project is \$1,900,000. Funding will be provided from Parking 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 University of Michigan Department of Architecture, Engineering and Construction will design the project. The project is expected to provide an average of four on-site construction jobs. Construction is scheduled to be completed in the fall of 2016.

We recommend that the Board of Regents approve Medical Center Drive Parking Structure Lighting and Emergency Power 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,

Keyin V. Hegarty

Executive Vice President and Chief Financial Officer