Subject: University of Michigan Hospitals and Health Centers
University Hospital
Critical Power Distribution Improvements

Action Requested: Approval to Proceed with Project

Background:

The critical power distribution system for University Hospital provides back-up emergency electrical power and lighting for the emergency room and many other select patient care areas. This project will complete work at University Hospital to increase the distribution and capacity of the critical power system to support new technology, incremental medical equipment, changes to areas that have occurred over time, and provide reserve capacity for future requirements. In addition, the project will replace original equipment that has reached the end of its useful life and improve overall system safety and reliability. There will be no impact on parking from this project.

The estimated cost of the project is $1,000,000. 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 engineering firm of exp US Services will design the project. The project is expected to provide an average of four on-site construction jobs. A phased construction schedule is planned in order to minimize disruption to operations and patient care with construction scheduled to be completed in the summer of 2016.

We recommend that the Board of Regents approve the University of Michigan Hospitals and Health Centers University Hospital Critical Power Distribution Improvements project as described, authorize commissioning the engineering firm of exp US Services for its design, and authorize issuing the project for bids and awarding construction contracts providing that bids are within the approved budget.

Respectfully submitted,

Marschall S. Runge
Executive Vice President for Medical Affairs

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