

THE UNIVERSITY OF MICHIGAN
REGENTS COMMUNICATION

Approved by the Regents
December 17, 2015

ACTION REQUEST

Subject: Utility Tunnel Reinforcement Dental Building Area

Action

Requested: Approval to Proceed with Project


Background:

Most Central Campus buildings utilize the Central Power Plant and a network of tunnels for the distribution of utilities. A recent study determined that some sections of tunnel require reinforcement to withstand the heavy loads of emergency vehicles such as fire trucks. This project includes reinforcement of approximately 600 feet of tunnel near the W. K. Kellogg Foundation Institute and Dental Building to create designated fire truck access, tunnel waterproofing, addition of a ventilation system, and restoration of paving and landscaping. The project will require temporary detours for pedestrian traffic and emergency vehicle access, but access to nearby buildings will be maintained. There will be no permanent impact on parking from this project.

The estimated cost of the project is \$2,400,000. Funding will be provided from Utility 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 Commonwealth Associates 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 fall of 2017.

We recommend that the Board of Regents approve the Utility Tunnel Reinforcement Dental Building Area 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

December 2015