

THE UNIVERSITY OF MICHIGAN
REGENTS COMMUNICATION

Approved by the Regents
January 20, 2011

ACTION REQUEST

Subject: Central Campus Area Utility Tunnel Refurbishment

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. Over time, these tunnels and piping systems deteriorate; especially sections located below paved roads. In 2006 a master plan for tunnel infrastructure renewal was developed that prioritized a series of tunnel projects, and several have been completed. Our next priority project will refurbish a 500-foot portion of utility tunnel under Huron Street, including complete replacement of approximately 120 feet of tunnel in three segments, and repair of the remainder with epoxy injections and local patching. The project includes maintaining operation of the affected utilities during construction and repairing paving and landscaping that will be disturbed by the project. There will be no permanent impact on parking from this project.

The estimated cost of the project is \$2,550,000. Funding will be provided from Utility resources. The construction cash flow may be provided, all or in part, by 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 Fishbeck, Thompson, Carr & Huber, Inc. will design the project. Construction is scheduled to be completed in the winter of 2012.

We recommend that the Board of Regents approve the Central Campus Area Utility Tunnel Refurbishment project as described, and authorize issuing the project for bids and awarding construction contracts providing that bids are within the approved budget.

Respectfully submitted,



Timothy P. Slottow
Executive Vice President and
Chief Financial Officer

January 2011