

THE UNIVERSITY OF MICHIGAN  
REGENTS COMMUNICATION

Approved by the Regents  
November 15, 2012

ACTION REQUEST

Subject: Central Campus Area Utility Tunnel Replacement

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. A comprehensive review of the tunnel system infrastructure was completed in 1998, with updates in 2006 and 2011, to establish priority projects. This project includes replacing 100 feet of concrete tunnel in two segments along South University Avenue, replacing a portion of the low pressure steam line and condensate return line in the tunnel, maintaining operation of the affected utilities during construction, and repairing paving and landscaping disturbed by the project. Four additional projects are included in the utility ten-year capital plan. There will be no permanent impact on parking from this project.

The estimated cost of the project is \$3,200,000. 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 Fishbeck, Thompson, Carr & Huber Inc. has designed the project. The project is expected to provide an average of 13 on-site construction jobs. Construction is scheduled to be completed in the fall of 2013.

We recommend that the Board of Regents approve Central Campus Area Utility Tunnel Replacement 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

November 2012