THE UNIVERSITY OF MICHIGAN REGENTS COMMUNICATION

ACTION REQUEST

Approved by the Regents February 19, 2009

Subject:

Central Campus Area 2009 Utility Tunnel and Piping 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. In 2006, a four-year master plan was developed that prioritized sections of brick tunnels and piping that needed to be replaced before 2010. Since then we have initiated five projects for our highest priority needs. Future projects in the plan will be brought forward for approval based on priority and in coordination with other Central Campus projects to minimize disruption. This project will replace approximately 600 feet of tunnels in the northwest section of the Diag and 125 feet of piping within the tunnels near Lorch Hall. 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 \$6,600,000. 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 Regents. The engineering firm of Fishbeck, Thompson, Carr & Huber, Inc. will design the projects. Construction is scheduled to be completed in the fall of 2009.

We recommend that the Regents approve the Central Campus Area 2009 Utility Tunnel and Piping 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

February 2009