THE UNIVERSITY OF MICHIGAN REGENTS COMMUNICATION

ACTION REQUEST

Subject:

South Campus Power and Telecommunication Duct Extensions

Action

Requested:

Approval to Proceed with Project

Background:

The existing copper and fiber-optic telecommunications and data network cables, and the 13.2 kilovolt (kV) power cables that service portions of South Campus, are currently routed above ground through the Hoover Street complex of buildings. This condition does not meet our needs for reliable service, or current codes. This project will install concrete-encased ducts underground along Greene Street south of Hoover Street, and continuing south on Kipke Drive, to allow the interconnection with ITCom and 13.2 kV electrical systems already in place. The project will also support increased reliability and capacity for electrical power and telecommunications systems in South Campus. The scope of the project will include restoration of all landscaping, roads and sidewalks impacted by construction activities. There will be no permanent impact on parking from this project, although there will be a temporary loss of some Kipke parking lot spaces during installation.

The estimated cost of the project is \$750,000. Funding will be provided from ITCom and 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 University of Michigan, Plant Extension – Architecture, Engineering, and Construction will design the project. Construction is scheduled to be completed in Fall 2005.

We recommend that the Regents approve the South Campus Power and Telecommunications Duct Extensions 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. Slottov

Executive Vice President and

Chief Financial Officer

April 2005

APPROVED BY THE REGENTS ON

APR 2 1 2009