

THE UNIVERSITY OF MICHIGAN  
REGENTS COMMUNICATION

ACTION REQUEST

Approved by the Regents  
June 21, 2007

Subject: Ingalls Substation to Wall Street Utility Duct Bank

Action

Requested: Approval to Proceed with Project

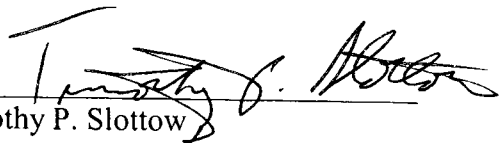
Background:

The current electrical infrastructure capacity in the Wall Street area is insufficient for future growth. We carefully evaluated two options to provide needed electrical capacity including the option to have the local utility provide the power. It was determined that the best option is to provide electricity from the Ingalls substation via a new duct bank. The Ingalls substation is fed by the local utility with backup from the Central Power Plant (CPP). This option is lower in cost, will provide additional reliability due to the interconnection with the CPP and local utility feed, and will also accommodate University telecommunication cables. This project will install a new power duct bank from the Ingalls substation and extend the existing communications ducts from the Maiden Lane Bridge to the Wall Street area. The scope of this project includes the architectural, mechanical and electrical work necessary to accomplish these improvements. Although there will be a temporary loss of some adjacent parking spaces during construction, there will be no permanent impact on parking from this project.

The estimated cost of the project is \$3,800,000. Funding will be provided from Utility resources and Information Technology Central Services. 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 Department of Architecture, Engineering and Construction will design the project. Construction is scheduled to be completed in Spring 2008.

We recommend that the Regents approve the Ingalls Substation to Wall Street Utility Duct Bank project as described, and authorize issuing the project for bids and awarding construction contracts providing that bids are within the approved budget.

Respectfully submitted,

  
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Timothy P. Slottow  
Executive Vice President and  
Chief Financial Officer

June 2007