Subject: Modern Languages Building  
Chilled Water Plant Expansion

Action Requested: Approval to Proceed with Project

Background:

The chilled water plant in the Modern Languages Building (MLB) also serves Hill Auditorium, Burton Memorial Tower, and the 202 South Thayer Building. This project will expand the chilled water plant at MLB to serve the new North Quad Residential and Academic Complex. The expansion will add a new 600-ton chiller, cooling tower, chilled water and condenser pumps, a 60-ton winter cooling air-cooled chiller, and upgrade one of the two building electrical substations to support the new equipment. The scope of this project includes the architectural, mechanical and electrical work necessary to accomplish these improvements. There will be no impact on parking from this project.

The estimated cost of the project is $3,400,000. Funding will be provided from Utility and General Fund 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 Department of Architecture, Engineering and Construction will design the project. Construction is scheduled to be completed in Summer 2009.

We recommend that the Regents approve the Modern Languages Building Chilled Water Plant Expansion 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

July 2008