Subject: Wolverine Tower
Replace Chilled Water System

Action Requested: Approval to Proceed with Project

Background:

The existing chilled water system that serves the cooling needs for Wolverine Tower is original to the building and more than thirty years old. It is well beyond its useful life and is in need of replacement. This project will replace the existing 650-ton single speed centrifugal chiller, cooling tower, and pumps. The existing controls will be converted to digital controls. In addition, minor structural modifications to the penthouse will be completed to accommodate the new equipment. There will be no impact on parking from this project.

The estimated cost of the project is $2,000,000. Funding will be provided from 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, Plant Extension – Architecture, Engineering and Construction will design the project. Construction is scheduled to be completed in Spring 2004.

We recommend that the Regents approve the Wolverine Tower – Replace Chilled Water System 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

October 2003