

THE UNIVERSITY OF MICHIGAN
REGENTS COMMUNICATION

APPROVED BY THE REGENTS ON

ACTION REQUEST

JUN 17 2004

Subject: Central Power Plant
North Low-Pressure Steam Header Improvements

Action Requested: Approval to Proceed with Project

Background:

This project will reconfigure the low-pressure steam piping within the Central Power Plant north end to reduce the pressure drop in these lines and to serve the projected increase in loads from the 300 North Ingalls Building, the Biomedical Science Research Building, and the new Cardiovascular Center. This project involves enlarging the header piping to increase mass volume of flow and redesigning the configuration to minimize associated pressure drops. These improvements will also increase the overall efficiency of the Central Power Plant. There will be no impact on parking from this project.

The estimated cost of the project is \$1,100,000. 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 University of Michigan, Plant Extension-Architecture, Engineering and Construction will design the project in conjunction with the engineering firm of Black and Veatch. Construction is scheduled to be completed in Fall 2004.

We recommend that the Regents approve the Central Power Plant North Low-Pressure Steam Header Improvements 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

June 2004