## THE UNIVERSITY OF MICHIGAN REGENTS COMMUNICATION

## **ACTION REQUEST**

Subject:

University of Michigan Hospitals and Health Centers (UMHHC)

UM Mott Children's Hospital Chilled Water and Condenser Water Pumps

Replacement Project

Action

Requested:

Approval to Proceed with Project

## Background:

The cooling needs of UM Mott Children's Hospital and Taubman Health Center are served by a chilled water piping loop that circulates chilled water to air handling units in both facilities. The system is not able to provide adequate capacity for air-conditioning the buildings.

To provide the required additional capacity, this project will include replacement of two condenser water pumps and two primary chilled water pumps with greater capacity pumps. The project also includes the installation of larger water supply and return piping and the replacement of pumps for air-conditioning units on the top level of UM Mott Children's Hospital, and will provide stand-by capacity as needed.

The project is estimated to cost \$980,000. Funding will be provided from the Hospitals and Health Centers capital fund. Construction is expected to be complete in the Fall of 2002.

We recommend that the Regents approve the University of Michigan Hospitals and Health Centers' UM Mott Children's Hospital Chilled Water and Condenser Water Pumps Replacement Project as described, and authorize issuing the project for bids and awarding construction contracts providing that bids are within the approved budget of \$980,000.

Respectfully submitted,

Robert Kasdin

Executive Vice President

and Chief Financial Officer

September 2001

Gilbert S. Orbenn

Executive Vice President

for Medical Affairs

APPROVED BY THE REGENTS ON

SEP 2 0 2001