## THE UNIVERSITY OF MICHIGAN REGENTS COMMUNICATION

## **ACTION REQUEST**

Subject:

Medical Science II and Buhl Center for Human Genetics Buildings

Renovation Project

Action

Requested:

Approval to Proceed with Project

Background:

The Medical School is proposing a capital project that will upgrade and renovate instruction and research space in Medical Science Building II and the Buhl Center for Human Genetics Building. These two buildings were constructed in 1969 and 1964 respectively. This priority project will also continue the Medical School's program to upgrade the infrastructure of Medical Science II by replacing major building central systems such as electrical substations and utility distribution systems.

This project will completely update the 19,000 sq. ft. Buhl Building and physically connect it to the Medical Science II Building. The renovated space will house the administrative functions of the Department of Human Genetics along with their conference and seminar functions, "dry" research space, and research animal housing. Connections between the Medical Science II and Buhl Buildings will be increased to allow access on each level to facilitate closer interaction and communication by faculty, staff and students. Additionally, approximately 20,000 sq. ft. of space on the second, third, and fifth floors of the research wing in the Medical Science II Building will be renovated for instructional and research space, including space that will house the core of the new Center for Organogenesis. The related infrastructure work includes additional fume hood exhaust capacity, replacement of the fume hood exhaust system, replacement of the domestic water piping and ventilation distribution system, and installation of a new electrical substation serving both Buhl and Medical Science II.

This renovation is part of a larger plan to upgrade instructional and research space as well as support program changes in these buildings within the Medical School. This renovation project is consistent with the Medical School capital planning process, which spent more than 18 months of detailed planning with department chairs, faculty, and administrative leaders. Additional phases of this plan will be presented at future Regents Meetings.

APPROVED BY THE REGENTS ON

**90 998** 

The design has been prepared by the University's Facilities Planning and Design Department in conjunction with Cummins and Barnard, Inc., consulting mechanical and electrical engineers, McClurg & Associates, Inc., consulting structural engineers, Geiger and Hamme, Inc., consulting acoustical engineers, and TVA Fire Security and Life Safety, Inc. Jickling Lyman Powell Associates Inc. will collaborate with programming and architectural design review.

This project is estimated to cost \$10,600,000 and is scheduled to begin January 1999 and be completed by Fall 2000. Funding will be provided by Medical School unrestricted revenue, reserves, and gifts. The construction cashflow may be financed, all or in part, by the issuance of tax-exempt debt secured by a pledge of the Faculty Group Practice Revenues.

We recommend the Regents approve the project as described and approve proceeding with the project.

Respectfully submitted,

Robert Kasdin

Executive Vice President and Chief Financial Officer

November 1998

Gilbert S. Omenn

Executive Vice President for Medical Affairs

and Chief Executive Officer,

University of Michigan Health System