## THE UNIVERSITY OF MICHIGAN

REGENTS COMMUNICATION

## **ACTION REQUEST**

Subject:

Medical Science II and Buhl Center for Human Genetics Buildings

Renovation Project Phase II

Action

Requested:

Approval of Project and Authorization to Appoint Architect

## Background:

In November of 1998, the Regents approved Phase I of a major renovation to upgrade and renovate instructional and research space in the Medical Science Building II and the Buhl Center for Human Genetics Building. These two buildings were constructed in 1969 and 1964 respectively. Phase I has achieved substantial completion and occupancy is expected in April 2000. We are now requesting approval to execute Phase II of the project. This priority project will continue the Medical School's program to upgrade the infrastructure of Medical Science II by replacing major building infrastructure components, such as air handling systems and utility distribution systems.

Phase II, estimated to cost approximately \$16 million, will upgrade 81,000 gross square feet, including 30,000 sq ft of lab space, in the Medical Science II Building and Buhl Building. This project will provide the Medical School with upgraded and consolidated instructional space. It will also provide upgraded contemporary laboratory space and related support spaces like equipment rooms, temperature controlled environments, and faculty offices. The related infrastructure work includes additional air handling capacity, an automatic fire suppression system, the replacement of the fire alarm system, increased capacity of the cooling tower, emergency power distribution, a building master clock system, redistribution of laboratory utility services, and possibly a new entry canopy.

Both projects, Phase I and II, are part of a larger plan to upgrade instructional and research space as well as support program changes in these buildings within the Medical School. These renovations are consistent with the Medical School capital planning process, which encompassed more than 18 months of detailed planning with department chairs, faculty, and administration. Future phases of this plan will be presented at future Regents Meetings.

Jickling, Lyman, Powell Associates, Inc. of Troy, Michigan will receive engineering support from the University's Facility Planning and Design Department; McClurg & Associates, Inc., consulting structural engineers; Geiger and Hamme, Inc., consulting acoustical engineers; and TVA Fire Security and Life Safety, Inc., consulting fire alarm specialists. At this time we wish to engage Jickling, Lyman, Powell Associates, Inc. to complete construction documents for both the program and infrastructure components of the project. We would then plan to return to the Regents to seek approval for a project budget and release of the project for construction.

We recommend the Regents approve completing the Medical Science II and Buhl Center for Human Genetics Buildings Renovation Project, Phase II, and selecting Jickling, Lyman, Powell Associates, Inc. as the architect.

Respectfully submitted,

Executive Vice President

and Chief Financial Officer

APPROVED BY THE REGENT Silbert S. Omenn

cutive Vice President

and Chief Executive Officer,

University of Michigan Health System

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