THE UNIVERSITY OF MICHIGAN REGENTS COMMUNICATION

ACTION REQUEST

Subject:

University of Michigan Medical School

Medical Science I Building

Cyclotron Relocation/Addition Project

Action

Requested:

Approval of Project and Authorization to Appoint an Architect

Background:

This project will replace the 22-year-old facility that currently functions as an essential component for a comprehensive and successful research program using positron emission tomography (PET). This facility is the source of very short-lived positron-emitting radioactive elements that are incorporated into specifically tailored chemical traces. These serve as probes of key biological processes using PET in living human subjects, including patients with diseases in their earlier stages. The new cyclotron will assure the continued success of the PET research program, a program that serves over 200 investigators in many departments.

A 7,000 gross square foot below grade addition to Medical Science I Building is planned. The facility will have one floor. The scope of this project includes the architectural, mechanical and electrical work necessary to accomplish these improvements. Approximately 5,500 net square feet of space will house the cyclotron and radio-chemistry laboratories, as well as support and office space for the Medical School. We anticipate no impact on parking needs associated with this building project.

The estimated cost of the project is \$8,000,000, including approximately \$3,000,000 for the cyclotron, furnishings and moveable equipment. Funding will be provided from Medical School sources, including a \$2 million National Institutes of Health (NIH) construction grant for this project. 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 architectural firm of Lord, Aeck & Sargent, Inc. will design the project. The design is scheduled to begin fall 2002 and we will return with a construction schedule when we seek approval of schematic design.

We recommend the Regents approve the Cyclotron Relocation/Addition Project as described and authorize commissioning Lord, Aeck & Sargent, Inc. for its design.

Respectfully submitted,

Timothy P. 5

Interim Chief Financial Officer

Lazar J. Greenfield

Interim Executive Vice President

for Medical Affairs

Attachment

October 2002

APPROVED BY THE REGENTS ON

OCT 1 7 2002

