

THE UNIVERSITY OF MICHIGAN  
REGENTS COMMUNICATION

ACTION REQUEST

Subject: Center for Display Technology and Manufacturing (DTM) Building  
Renovation

Action Requested: Approval of Budget and Authorization to Issue the Project for Bids and Award  
a Construction Contract

Background:

At the October 1999 meeting, the Regents approved a renovation to the Display Technology and Manufacturing (DTM) Building to create a functional Magnetic Resonance Imaging (fMRI) Laboratory, and the appointment of Ann Arbor Architects Collaborative as architect.

This project will involve 6,700 gross sq. ft. of the DTM Building. This includes 4,700 gross sq. ft. for the fMRI suite and reconfigured space for existing Engineering College programs, as well as approximately 2,000 gross sq. ft. of circulation and public space. Infrastructure components including the roof, windows, air handling units, and chiller will be replaced. The installation of the fMRI requires excavation of the existing slab on grade. An internal foundation and slab that meets the very sensitive vibration resistant characteristics essential for optimum fMRI performance will be constructed within the building. The outer wall of the building will be removed, then replaced to accommodate installation of the instrument. Suitable shielding will be designed into the structure to mitigate exposure to electromagnetic fields associated with operation of the powerful magnet. Design and construction documents have been prepared, and the renovation is estimated to cost \$2,100,000. The proposed budget is:

Construction Cost	\$1,640,000
Professional Fees (Including UM Fees, Testing, Surveys, etc.)	280,000
Contingency	<u>180,000</u>
TOTAL	\$2,100,000

The magnetic resonance imaging equipment, valued at approximately \$3,000,000, was purchased separately and is scheduled for delivery in August 2000.

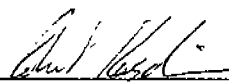
Multiple stage construction will begin in March 2000. The fMRI research suite will be finished in August 2000 for use beginning in the Fall 2000 semester. The overall project will be completed in December 2000. Construction funding will be provided from Central Administration sources.

We recommend the Regents approve the project budget and authorize issuing the project for bids and awarding construction contracts providing that bids are within the approved budget.

Respectfully submitted,

APPROVED BY THE REGENTS ON

February 2000

  
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Robert Kasdin  
Executive Vice President

FEB 17 2000