

THE UNIVERSITY OF MICHIGAN  
REGENTS COMMUNICATION EXH

ACTION REQUEST

MOTION	Richner
SECOND	McGowan
ACTION	
APPROVED BY THE REGENTS	
NOTE:	MAR 17 2005

Subject: James B. Angell Hall Computing Center  
Heating, Ventilation, and Air Conditioning Upgrades

Action Requested: Approval to Proceed with Project

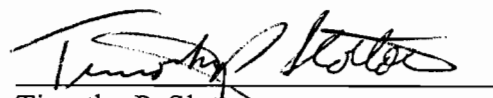
Background:

The Angell Hall Computing Center was created in 1988 by enclosing the original courtyard with a large skylight. The large open area has been an extremely popular student venue since then. The original climate control design provided an option for two air handling units for the 11,500 gross square foot space, although only one unit was installed. The current system capacity results in a wide range of indoor temperatures during extreme outdoor weather conditions. The indoor temperature may drop to a low of sixty degrees on very cold days and rise to over ninety-five degrees on hot and sunny days. This project will address the lack of heating and cooling capacity by adding a second unit and upgrading the existing unit. Air flow will be improved by modifying the size and location of supply air diffusers. The scope of this project includes the architectural, mechanical, and electrical work necessary to accomplish these improvements. There will be no impact on parking from this project.

The estimated cost of the project is \$610,000. Funding will be provided from College of Literature, Science, and the Arts and General Fund resources. 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 University of Michigan, Plant Extension – Architecture, Engineering and Construction will design the project. Construction is scheduled to be completed in Summer 2005.

We recommend that the Regents approve the James B. Angell Hall Computing Center Heating, Ventilation, and Air Conditioning Upgrades project as described, and authorize issuing the project for bids and awarding construction contracts providing that bids are within the approved budget.

Respectfully submitted,

  
Timothy P. Slotow  
Executive Vice President and  
Chief Financial Officer

March 2005