

THE UNIVERSITY OF MICHIGAN  
REGENTS COMMUNICATION

ACTION REQUEST

Subject: University of Michigan-Dearborn  
Manufacturing Systems Engineering Laboratory  
Renovation for Professional and Student Shops

Action  
Requested: Approval to Proceed with Project

Background:

The University of Michigan-Dearborn Manufacturing Systems Engineering Laboratory (MSEL) was constructed in 1988 and houses the instructional laboratories of the College of Engineering and Computer Science (CECS) Interdisciplinary Programs. The CECS proposes a renovation of approximately 10,000 gross square feet of space within the MSEL that will make improvements to the majority of the facility and will accommodate the relocation of the Professional and Student Shops program from its current location in the Engineering Lab Building. The project will enhance the instructional engineering programs related to precision industrial machining, robotics, rapid prototyping, welding, and various manufacturing processes. The scope of this project includes the architectural, electrical, and mechanical work necessary to accomplish these improvements. There will be no impact on parking from this project.

The estimated cost of the project is \$2,100,000. Funding will be provided from University of Michigan-Dearborn resources. The construction cash flow may be provided, all or in part, by bond proceeds or increasing the commercial paper issuance under the commercial paper program, secured by a pledge of General Revenues, and authorized by the Board of Regents. The architectural firm of SmithGroupJJR will design the project. The project is expected to provide an average of five on-site construction jobs. Construction is scheduled to be completed in the spring of 2017.

We recommend that the Board of Regents approve the University of Michigan-Dearborn Manufacturing Systems Engineering Laboratory Renovation for Professional and Student Shops project as described, and authorize issuing the project for bids and awarding construction contracts providing that bids are within the approved budget.

Respectfully submitted,



Daniel E. Little  
Chancellor  
University of Michigan-Dearborn



Kevin P. Hegarty  
Executive Vice President and  
Chief Financial Officer

July 2016