## THE UNIVERSITY OF MICHIGAN REGENTS COMMUNICATION

## ACTION REQUEST

Approved by the Regents April 16, 2015

Subject: New Robotics Laboratory

Action

Requested: Approval of Project and Authorization to Appoint an Architect

## Background:

The College of Engineering proposes the construction of a new research and teaching facility for its robotics program. A new three-story, approximately 100,000-gross-square-foot building, to be located east of the Space Research Building on Hayward Street (see attached map), will house research laboratories, associated support functions, offices, and classroom space. The laboratories will be constructed in an open plan to allow for greater collaboration than possible in the existing buildings. The open plan will also increase flexibility of space use and utilization. We estimate an additional 30 parking spaces will be needed for this project, and this demand will be satisfied by increasing surface parking in nearby areas.

The estimated cost of the project is \$54,000,000. Funding will be provided from College of Engineering resources and gifts. 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 Harley Ellis Devereaux will design the project. The project is expected to provide an average of 66 on-site construction jobs. Design is scheduled to begin immediately and we will return with a construction schedule when we seek approval of schematic design.

<u>We recommend</u> that the Board of Regents approve the New Robotics Laboratory project as described and authorize commissioning Harley Ellis Deveraux for its design.

Respectfully submitted,

L. Strong

Douglas L. Strong Interim Executive Vice President and Chief Financial Officer

April 2015 Attachment

