THE UNIVERSITY OF MICHIGAN REGENTS COMMUNICATION

ACTION REQUEST

Approved by the Regents December 17, 2009

<u>Subject:</u> Michigan Memorial Phoenix Laboratory Addition and Second Floor Renovation

<u>Action</u> <u>Requested</u>: Approval of Project and Authorization to Appoint an Architect

Background:

The Michigan Memorial Phoenix Energy Institute proposes to renovate the second floor of the Michigan Memorial Phoenix Laboratory building to create modern research laboratory space to support the institute. In May 2006, the Board of Regents approved the State-funded Michigan Memorial Phoenix Laboratory renovation project that renovated the third floor. A renovation of approximately 10,000 gross square feet is planned that will create state-of-the-art laboratory spaces for energy-related research, as well as construction of an addition of approximately 10,000 gross square feet for the institute's administrative functions (see attached map). As part of this project, the building's electrical substation, which has exceeded its useful life, will be replaced. The scope of this project includes the architectural, mechanical and electrical work necessary to accomplish these improvements. Although there will be a temporary loss of some adjacent parking spaces during construction, there will be no permanent impact on parking from this project.

The estimated cost of the project is \$11,100,000. Funding will be provided from investment proceeds, Office of the Vice President of Research resources, and College of Engineering 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 Board of Regents. The architectural firm of Lord, Aeck & Sargent, Inc. will design the project. 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 Michigan Memorial Phoenix Laboratory Addition and Second Floor Renovation project as described and authorize commissioning Lord, Aeck & Sargent, Inc. for its design.

Respectfully submitted,

Timothy P. Slottow Executive Vice President and Chief Financial Officer

December 2009 Attachment

