

THE UNIVERSITY OF MICHIGAN
REGENTS COMMUNICATION

ACTION REQUEST

Approved by the Regents
October 18, 2013

Subject: Mobility Transformation Facility

Action

Requested: Approval of Project and Authorization to Appoint an Architect

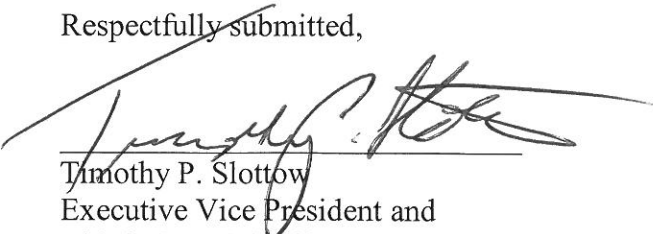
Background:

The College of Engineering and University of Michigan Transportation Research Institute, in collaboration with the State of Michigan Department of Transportation propose the creation of a Mobility Transformation Facility on land as shown on the attached map. The facility will include urban street settings, straightaways, and on and off ramps, to simulate everyday driving conditions for the testing of connected and automated vehicles. The scope of this project includes the site modifications, storm water management, road construction, electrical, and network infrastructure work necessary to construct this test facility. There will be no impact on parking from this project.

The estimated cost of the project is \$6,500,000. Funding will be provided from resources through the College of Engineering, Vice President for Research, University of Michigan Transportation Research Institute, University of Michigan Energy Institute, the Provost, and a grant from the State of Michigan Department of Transportation. 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 Mannik Smith Group 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.

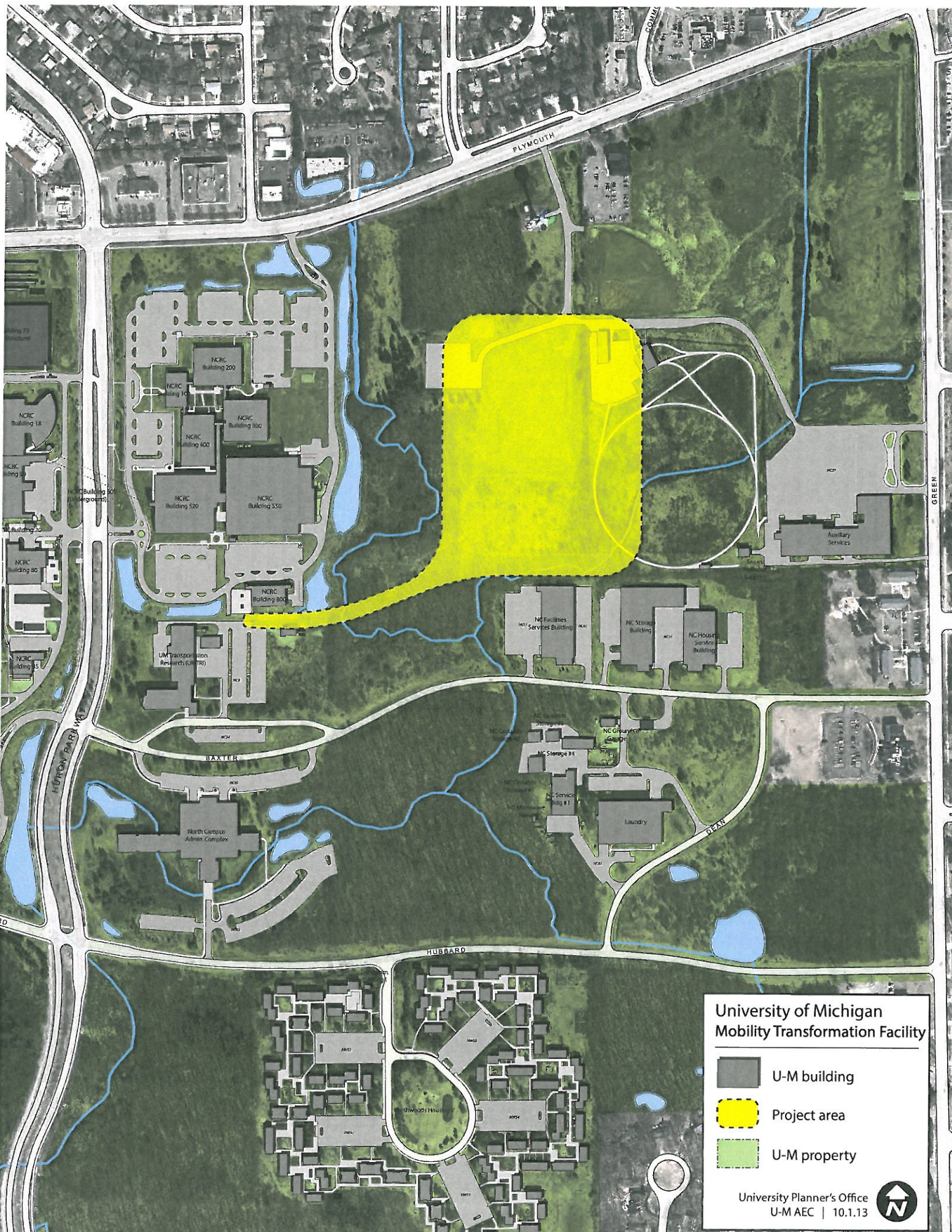
We recommend that the Board of Regents approve the Mobility Transformation Facility project as described and authorize commissioning Mannik Smith Group for its design.

Respectfully submitted,






Timothy P. Slottow
Executive Vice President and
Chief Financial Officer

October 2013
Attachment



University of Michigan Mobility Transformation Facility

-  U-M building
-  Project area
-  U-M property

University Planner's Office
U-M AEC | 10.1.13

