

THE UNIVERSITY OF MICHIGAN  
REGENTS COMMUNICATION

ACTION REQUEST

Subject: Chemistry Building and Willard H. Dow Laboratory  
East Campus Switching Station Upgrade

Action

Requested: Approval to Proceed with Project

Background:

The East Campus Switching Station is an integral part for the University of Michigan power distribution system. The existing 2,400 volt electrical switchgear is approximately 65 years old and is beyond its predicted useful life. This project will replace the switchgear with 13,200 volt rated equipment that is more efficient, flexible, and will increase reliability. This project will renovate approximately 1,700 gross square feet of space to replace the existing switchgear with new equipment that incorporates the latest technology and safety features. 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 \$4,400,000. Funding will be provided from Utilities 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 Stanley Consultants Limited P.C. will design the project. The project is expected to provide an average of 6 on-site construction jobs. Construction is scheduled to be completed in the summer of 2023.

We recommend that the Board of Regents approve the Chemistry Building and Willard H. Dow Laboratory East Campus Switching Station Upgrade project as described and authorize issuing the project for bids and awarding construction contracts providing that bids are within the approved budget.

Respectfully submitted,



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Geoffrey S. Chatas  
Executive Vice President and  
Chief Financial Officer

October 2021