Subject: University of Michigan-Flint
William R. Murchie Science Building Expansion

Action Requested: Approval of Schematic Design and Authorization to Proceed with Construction

Background:

At the September 2016 meeting the Board of Regents approved the William R. Murchie Science Building Expansion project and the appointment of Harley Ellis Devereaux as the architect for its design. The University of Michigan-Flint is proposing a project to construct an approximately 65,000-gross-square-foot addition to the William R. Murchie Science Building. The purpose of this addition is to address immediate space limitations; meet growing demand for instructional, research, and collaborative spaces for the science, technology, engineering, and math (STEM) disciplines; and create engineering-specific instructional and research laboratories. As regional, state, and national labor markets call for greater numbers of qualified STEM graduates, the proposed expansion will enable the University of Michigan-Flint to deliver the highest-quality education to ever-increasing numbers of students pursuing degrees in STEM disciplines. The scope of this project includes the architectural, electrical, and mechanical work necessary to accomplish these improvements. Existing parking capacity at the University of Michigan-Flint will accommodate the increase in demand from this project.

The estimated cost of the project is $39,000,000. This project is part of the Fiscal Year 2017 Capital Outlay Request to the State of Michigan. Construction was authorized by the State legislature in Public Act 107 of 2017. The State will fund approximately 75 percent of the project and the university will fund the balance with University of Michigan Flint 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 project is expected to provide an average of 100 on-site construction jobs. Construction is scheduled to be completed in the winter of 2020.

We recommend that the Board of Regents approve the schematic design for the University of Michigan-Flint William R. Murchie Science Building Expansion project as presented at the meeting and authorize proceeding with construction provided that bids are within the approved budget.

Respectfully submitted,

Susan E. Borrego
Chancellor
University of Michigan-Flint

December 2017

Kevin P. Hegarty
Executive Vice President and
Chief Financial Officer