## THE UNIVERSITY OF MICHIGAN REGENTS COMMUNICATION

## **ACTION REQUEST**

Approved by the Regents February 16, 2012

Subject:

University of Michigan-Flint

Central Energy Plant Boiler Replacement

Action

Requested:

Approval to Proceed with Project

## Background:

The University of Michigan–Flint Central Energy Plant was built in 1976 to support the new riverfront campus and has expanded as demand for steam has increased. The plant's four boilers are inefficient, nearing the end of their useful life, and costly to repair and maintain. This project will replace the boilers with two boilers that match the steam demand and operate more efficiently. The scope of this project includes the architectural, mechanical and electrical work necessary to accomplish these improvements. There will be no impact on parking from this project.

The estimated cost of the project is \$2,500,000. Funding will be provided from 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 engineering firm of Peter Basso Associates Inc. will design the project. Construction is scheduled to be completed in the fall of 2013.

<u>We recommend</u> that the Board of Regents approve the University of Michigan—Flint Central Energy Plant Boiler Replacement project as described, and authorize issuing the project for bids and awarding construction contracts providing that bids are within the approved budget.

Respectfully submitted,

Ruth J. Perso Chancellor

University of Michigan-Flint

Timothy P. Slottow

Executive Vice President and

Chief Financial Officer

February 2012