### THE UNIVERSITY OF MICHIGAN REGENTS COMMUNICATION

### ACTION REQUEST

## Approved by the Regents November 20, 2014

## Subject: Hoover Avenue Heating Plant Boiler Replacement

# <u>Action</u> <u>Requested</u>: Approval to Proceed with Project

### Background:

The Hoover Avenue Heating Plant has four boilers that supply steam for heating to several buildings in the Stephen M. Ross Athletic Campus area. This project will replace one of the plant's two boilers that are over 50 years old, inefficient, and in need of replacement. Replacement of this boiler and associated equipment and controls will improve operating efficiency, reduce natural gas consumption, and improve system reliability. There will be no impact on parking from this project.

The estimated cost of the project is \$1,100,000. 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 Regents. The University of Michigan Department of Architecture, Engineering and Construction will design the project. The project is expected to provide an average of five on-site construction jobs. Construction is scheduled to be completed in the fall of 2015.

<u>We recommend</u> that the Board of Regents approve the Hoover Avenue Heating 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,

Douglas L. Strong Interim Executive Vice President and Chief Financial Officer

November 2014