THE UNIVERSITY OF MICHIGAN REGENTS COMMUNICATION

ACTION REQUEST

Subject: Bonisteel Boulevard Water Main and Road Reconstruction

<u>Action</u>

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

Background:

This infrastructure project will resurface Bonisteel Boulevard and address underground infrastructure. The existing twelve-inch water pipe under Bonisteel Boulevard serves university buildings between Murfin and Beal Avenue. The current water pipe located under the road is approximately sixty years old, 3,000 feet long and service reliability has been impacted by recent breaks that are disruptive and costly. This project will address water supply connections to buildings and fire hydrants, and install nearly 2,000 feet of chilled water supply and return piping. After the underground work has been completed, the replacement of the westbound pavement, curbs, and sidewalk, and resurfacing of the entire road will be completed. Replacement of pedestrian and street lighting is also included in the project. Although there will be a temporary loss of some adjacent parking spaces during construction, there will be no permanent impact on parking from this project.

The estimated cost of the project is \$8,800,000. Funding will be provided from reserves and Utility 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 and engineering firm of Fishbeck will design the project. The project is expected to provide an average of 22 on-site construction jobs. Construction is scheduled to be completed in the winter of 2024.

<u>We recommend</u> that the Board of Regents approve the Bonisteel Boulevard Water Main and Road Reconstruction project as described, and authorize issuing the project for bids and awarding construction contracts providing that bids are within the approved budget.

Respectfully submitted,

Geoffrey S. Chatas Executive Vice President and Chief Financial Officer

December 2022