Subject: Bonisteel Boulevard Water Main and Road Reconstruction

Action Requested: Approval to Proceed with Project

Background:

The existing twelve-inch water main under Bonisteel Boulevard serves all university buildings on Bonisteel between Beal Avenue and Murfin Avenue. The water main is approximately sixty years old, and recent breaks have reduced water service reliability. This project will replace more than 3,000 feet of water main and address connections to buildings and fire hydrants. The scope of the project also includes installation of nearly 2,000 feet of chilled water supply and return piping; replacement of the westbound pavement, curbs, and sidewalk, and resurfacing of the entire road. 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 $5,000,000. Funding will be provided from investment proceeds and 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 and engineering firm of Fishbeck, Thompson, Carr & Huber Inc. will design the project. The project is expected to provide an average of 18 on-site construction jobs. Construction is scheduled to be completed in the fall of 2019.

We recommend 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,

Kevin D. Hegarty  
Executive Vice President and  
Chief Financial Officer

February 2019