Parking Lot NC92 Reconstruction and Ring Road Modifications

Action Requested: Approval to Proceed with Project

Background:

This project will reconstruct and expand parking lot NC92 at the North Campus Research Complex (NCRC) to accommodate increased demand, and expand the road on the west side of NCRC to 13 foot wide lanes from the existing 10 foot wide lanes, including improved and new pedestrian sidewalks and bike circulation improvements, and add an east-west circulation road for bus routing (see attached map). The road project will accommodate the anticipated increase in traffic due to the pathology renovation and relocation project, improve bus transportation in the area, and improve accessible sidewalk routes. The project includes site clearing and grading, paving, new concrete sidewalks, storm water management, site lighting, and an additional bus stop. We anticipate a gain of approximately 80 parking spaces due to this project.

The estimated cost of the project is $4,900,000. Funding will be provided from Logistics, Transportation & Parking resources and Medical School 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 consultant firm of Fishbeck, Thompson, Carr & Huber will design the project. The project is expected to provide an average of 20 on-site construction jobs. Construction is phased and scheduled to be completed in the fall of 2017 with final landscaping restoration to be completed in the spring of 2018.

We recommend that the Board of Regents approve the Parking Lot NC92 Reconstruction and Ring Road Modifications 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 P. Hegarty
Executive Vice President and
Chief Financial Officer

April 2017
Attachment
Lot NC92 Reconstruction and Ring Road Modifications

- U-M building
- Road scope
- Parking lot scope
- Sidewalk scope

Campus Planning
U-MAEC | 4.4.17

Realigned west ring road with new sidewalk and "share the road" markings for bike traffic

Expanded and reconfigured parking lot, yielding 80 net new parking spaces

New access road with bus stop and reconfigured sidewalks