Subject: Fletcher Street Parking Structure
Structural Repairs

Action Requested: Approval to Proceed with Project

Background:

Built in the late 1960s, Fletcher Street Parking Structure provides parking for approximately 1030 vehicles, and is integral to the foundations for the Dental School and the Power Center. The floor slabs are nearing the end of their service life as indicated by extensive floor delamination and corrosion of structural components. Major restoration is needed to extend the life of the structure.

The scope of this project includes removal and replacement of the concrete floor slabs of levels 2 through 5, top-steel replacement within the concrete deck, ceiling and column repairs, permanent shoring installation along the cantilevered edges of the deck, and replacement of the ventilation system. A temporary earth retention system will be installed to brace the structure walls while the concrete slabs are removed and replaced. The scope also includes final improvements to the roof of the structure that will provide a convenient pedestrian connection between Fletcher Street and the Medical Center via the Palmer Drive Plaza and recently completed bridge over Washtenaw. Improvements include removal of temporary pedestrian barriers, sidewalk and landscape improvements, and site lighting. There will be no permanent impact on parking from this project.

The estimated cost of the project is $13,500,000. Funding will be provided from Parking resources. The construction cash flow may be provided, all or in part, by increasing the commercial paper issuance under the commercial paper program, secured by a pledge of General Revenues, and authorized by the Regents. The engineering firm of Walker Parking will design the project. A construction schedule phased over the next two summers is planned in order to minimize parking disruption, with construction scheduled to be completed in Fall 2007.

We recommend that the Regents approve the Fletcher Street Parking Structure Structural Repairs project as described, and authorize issuing the project for bids and awarding construction contracts providing that bids are within the approved budget.

Respectfully submitted,

Timothy P. Slottow
Executive Vice President and
Chief Financial Officer

December 2005