

THE UNIVERSITY OF MICHIGAN
REGENTS COMMUNICATION

ACTION REQUEST

Subject: North Campus Diag Stormwater Control

Action Requested: Approval to Proceed with Project

Background:

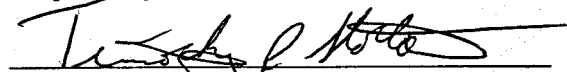
At the May 2003 meeting, the Regents approved the North Campus Stormwater Control and Detention Pond project. The project replaced underground stormwater piping that was undersized and created a detention pond in order to upgrade the existing North Campus stormwater management system, built in 1953. This stormwater management system will promote evaporation and infiltration to minimize discharges to the regional system and a wet pond will promote wildlife habitat and natural plantings. The collection system installed with the detention pond was sized to accommodate 51 acres of stormwater runoff and address areas prone to flooding. The main trunk lines and detention pond were designed to allow for expansion of the system. We are now proposing to install the collection system piping underground in the central core of the North Campus Diag, adding an additional 40 acres of stormwater run-off that will be collected and conveyed to the detention basin. When both projects are completed an estimated 91 acres of stormwater run-off will be collected and managed through the detention basin.

This project will install underground collection piping in the northeast interior corridor of the Diag, and continue west in front of the Computer Science Building, and then south along Murfin Avenue to the main trunk line located under Bonisteel Boulevard. Although there will be a temporary loss of some parking spaces during construction, there will be no permanent impact on parking from this project.

The estimated cost of the project is \$1,500,000. Funding will be provided from investment proceeds. 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 University of Michigan, Plant Extension – Architecture, Engineering and Construction will design the project in collaboration with Midwest Consulting. Construction is scheduled to be completed in late Summer 2004.

We recommend that the Regents approve the North Campus Diag Stormwater Control 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

April 2004

APPROVED BY THE REGENTS ON
APR 22 2004