## THE UNIVERSITY OF MICHIGAN REGENTS COMMUNICATION

## ACTION REQUEST

Subject:

Fletcher Street Parking Structure

Plaza Deck and Ramp Modifications and Repairs

Action

Requested:

Approval to Proceed with Project

Background:

In 1990 as a part of a deck repair project, vehicular traffic was excluded from access to the top deck of the Fletcher Street parking structure. In response to the need for additional parking in the Fletcher/Palmer Drive area, the currently proposed project will recapture 82 parking spaces on the plaza deck. This project will also address infrastructure repairs to the plaza deck level and ramp that were scheduled to occur in conjunction with the parking structure project approved by the Regents in 1996.

The infrastructure repairs will include the removal of concrete fill, sealant, membrane, and repair of the concrete ceilings, beams and walls. The membrane on the top level, whose defects preclude parking, will be replaced with newly developed materials that are added directly to the concrete thereby improving impermeability, drainage and eliminating standing water on the deck surface. Water infiltration below the existing membrane has caused corrosion of the substructure.

The project is estimated to cost \$760,000 with \$400,000 associated with the conversion of the 82 parking spaces and \$360,000 associated with the other infrastructure repairs. Construction will begin this summer, following the conclusion of this year's Ann Arbor Summer Festival and is expected to be completed within six months. The top of the structure will remain available for Summer Festival in future years. The project will be designed by Walker Parking Consultants of Kalamazoo, Michigan. Funding will be provided by Parking Services operations.

We recommend the Regents approve the project as described.

Respectfully submitted,

Robert Kasdin

Executive Vice President

June 1999