## THE UNIVERSITY OF MICHIGAN REGENTS COMMUNICATION

## **ACTION REQUEST**

JUL 2 0 1999

Subject:

University of Michigan Hospitals (UMH)

Mott Hospital South Roof Replacement

Action

Requested:

Approval to Proceed with Project

Background:

As part of regular, scheduled maintenance, the south roof of C. S. Mott Children's Hospital needs replacement. This roof incorporates an outdoor play area for patients as well as protection for the building from the weather elements. The play area is bounded by a concrete curb and a metal and glass railing which allows views of the horizon while protecting children from the roof edge. The existing roofing that doubles as a play area surface is a poured-in-place coating which has developed cracking and leaks due to deterioration over time as a result of weather and play activities. The concrete curbs in some locations are cracking and causing water leaks. The metal and glass railing requires frequent maintenance.

We propose that the south roof of Mott Hospital be replaced. The project scope includes the placement of a waterproof membrane, covered by resilient pavers to prolong use by patients, visitors and staff. The proposed project includes replacement of the railing system on the south roof.

A similar project was completed on the north roof of Mott Hospital in 1998. The 1998 north roof project has met performance expectations and forms the basis for the proposed south roof project. The project cost estimate to replace and improve the roofing and railing system is \$780,000, and was approved by the Hospital Executive Board in June. Funding will be provided from the Hospitals and Health Centers' building component replacement reserves. Construction would begin immediately, with completion anticipated for December 1999.

We recommend the Regents approve the project as described.

Respectfully submitted,

Robert Kasdin

Executive Vice President and Chief Financial Officer

July 1999

Gilbert S. Omenn

Executive Vice President

and Chief Executive Officer,

University of Michigan Health System