

THE UNIVERSITY OF MICHIGAN
REGENTS COMMUNICATION

JUL 20 1999

ACTION REQUEST

Subject: University of Michigan Hospitals (UMH)
Domestic Hot Water Piping Replacement Project

Action Requested: Approval to Proceed with Project

Background:

The main distribution piping of the domestic hot water systems in University Hospitals was originally installed in the mid 1980s with galvanized piping. Presently this piping is severely corroded by mineral deposits, which have reduced the effective pipe size by 50% or more in various sections. The result has been an increasing prevalence of water leaks and reduced water pressure in the patient care facility. Replacement is required to reduce the need for maintenance and repairs, increase water flow, and avoid unscheduled system downtime that may affect patient care activities in University Hospital.

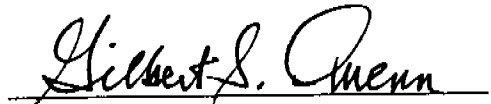
This project would replace all main distribution runs of piping 3" to 6" in diameter on levels B2 and 1.5 of University Hospital with copper pipe. The total cost estimate to replace the domestic hot water piping in University Hospital is \$855,000, and was approved by the Hospital Executive Board in June. These projections are based on previous experience and external review by Goyette Mechanical. Funding will be provided from Hospitals and Health Centers' building component replacement reserves. Construction would begin immediately, with completion anticipated for Spring 2000.

We recommend the Regents approve the project as described.

Respectfully submitted,



Robert Kasdin
Executive Vice President
and Chief Financial Officer



Gilbert S. Omenn
Executive Vice President
and Chief Executive Officer,
University of Michigan Health System

July 1999

APPROVED BY THE REGENTS ON

JUL 15 1999