Subject: University of Michigan Hospitals and Health Centers
       University Hospital
       Ethylene Oxide Sterilizers Replacement

Action Requested: Approval to Proceed with Project

Background:

University Hospital currently utilizes three large ethylene oxide (ETO) units for sterilization procedures. To reduce university hydrochlorofluorocarbon (HCFC) emissions and to meet new regulations, this project will replace these sterilizers with a newer technology that will utilize 100 percent ethylene oxide for sterilization. This will result in a complete elimination of HCFCs. A renovation of approximately 700 gross square feet is planned to accommodate the new equipment. The scope of the project includes the architectural, mechanical, and electrical work necessary to accomplish these improvements. There will be no impact on parking from this project.

The estimated cost of the project is $1,600,000. Funding will be provided from Hospitals and Health Centers' resources. The construction cash flow may be provided, all or in part, by bond proceeds or increasing the commercial paper issuance under the commercial paper program, secured by a pledge of General Revenues, and authorized by the Board of Regents. The architectural firm of Project & Design Management (PDM) will design the project. The project is expected to provide an average of six on-site construction jobs. A phased construction schedule is planned in order to minimize disruption to operations with construction to be completed in the fall of 2013.

We recommend that the Board of Regents approve the University of Michigan Hospitals and Health Centers University Hospital Ethylene Oxide Sterilizers Replacement project as described, authorize commissioning the architectural firm of Project & Design Management for its design, and authorize issuing the project for bids and awarding construction contracts providing that bids are within the approved budget.

Respectfully submitted,

Ora Hirsch Pescovitz
Executive Vice President for Medical Affairs

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