

Board Meeting
March 23, 2011

ROLL CALL

APPROVE PROJECT FOR UTILITIES MASTER PLAN, CHICAGO

Action: Approve Project for Utilities Master Plan

Funding: Institutional Funds Operating Budget

The University of Illinois at Chicago seeks the development of a Utilities Master Plan. The Utilities Master Plan is intended to provide a comprehensive plan regarding short and long term projects to resolve utility asset configuration, operation, and management. The plan will provide a recommendation for the optimal level of service to be provided by campus utility assets, a condition assessment of existing utility assets, and a detailed capital plan. In addition, the plan will offer recommendations of best practices regarding the management, operation, and maintenance of utility assets and associated programs, as well as, provide specific recommendations for achieving energy efficiency and energy reduction goals.

The Utilities Master Plan will identify and document immediate shortfalls that require remediation in order to enhance safety, reliability, and energy efficiency and insure compliance with regulatory requirements. The Utilities Master Plan will include the preparation of bid documents required to correct these immediate shortfalls. Specific projects might include the replacement of decommissioned boilers with dual-fuel boilers

in order to meet Illinois Department of Public Health requirements or the addition of chillers to provide adequate cooling capacity and safe building environments.

An objective of this project is to initiate immediate improvements to the utility assets. It will also ensure service to the campus, in compliance with all federal, State, and local regulatory requirements, and in an efficient manner that allows for the implementation of significant energy reduction measures.

Accordingly, the Vice President/Chancellor at Chicago with the concurrence of the appropriate administrative officers recommends that the Utilities Master Plan project be approved with a budget of \$15.0 million.

The Board action recommended in this item complies in all material respects with applicable State and federal laws, University of Illinois *Statutes, The General Rules Concerning University Organization and Procedure*, and Board of Trustees policies and directives.

Funds for this project are available from the institutional funds operating budget of the Chicago campus.

The President of the University concurs.