

ROLL CALL

APPROVE PROJECT AND AWARD CONSTRUCTION CONTRACT FOR BOILER
NO. 7 REPLACEMENT, CHICAGO

Action: Approve Project and Award Construction Contract for Boiler No. 7
Replacement

Funding: Utilities Operating Funds Budget

This project is part of the overall Utilities Master Plan which was approved at the March 2011 Board of Trustees meeting and consists of demolishing the existing Boiler No. 7 and replacing it with a new Boiler No. 7 at the Steam Plant located at 1717 West Taylor Street, Chicago. Work includes demolition of the old boiler, opening a wall for the new boiler to come through, relocating some steam piping, the installation of a new boiler and its ancillary equipment, piping, trains, valves, boiler controls and control panel, structural supports, breeching, ductwork, feed water connections, electrical work, and other items.

The new boiler will have the dual fuel option (both gas and fuel oil # 2) as required by the Illinois Department of Public Health.

In order for the project to proceed, the Chancellor, University of Illinois at Chicago, and Vice President, University of Illinois with the concurrence of the appropriate administrative officers recommends that the Boiler No. 7 Replacement

project be approved with a budget of \$5,391,572 and that the following contract be awarded. Competitive bidding procedures in accordance with the Illinois Procurement Code were followed; and the award is to the lowest responsible bidder on the basis of its base bid plus the acceptance of indicated alternates¹:

Division III– Heating Work

Independent Mechanical, Chicago, IL	Base Bid	\$4,495,700
	Alt. 1	17,663
	Alt. 2	17,633
	Alt. 3	750
	Alt. 4	<u>1,000</u>
TOTAL		\$4,532,746

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 the Board of Trustees policies and directives.

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

The President of the University concurs.

A schedule of the bids received has been filed with the Secretary of the Board for record.

¹ Description of Alternates: Alt. 1--replace existing 12-inch steam valve on the west vertical leg of the connection; Alt. 2--replace existing 12-inch steam valve located on the east vertical leg of the connection; Alt. 3--High Energy Spark Igniter System; and Alt. 4--Packaged Boiler manufacturer recommended spare parts.

(Construction will begin in July 2013 and is scheduled to be completed in Decemeber 2014.)