

Approved by the Board of Trustees
September 8, 2016

Board Meeting
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ROLL CALL

AWARD CONSTRUCTION CONTRACT FOR GAS BOILER REPLACEMENT, PHASE 2, ABBOTT POWER PLANT, URBANA

Action: Award Construction Contract for Gas Boiler Replacement, Phase 2, Abbott Power Plant

Funding: Institutional Funds Operating Budget

In May 2014, the Board approved the \$9.5 million Abbott Power Plant Gas Boiler Replacement Phase 2 project. The scope of work included the removal of boiler 2 and replacement with a new gas boiler and associated systems. In December 2014, the University received approval from the EPA to replace the old gas boilers (2, 3, and 4) at Abbott Power Plant. In September 2015, the Board approved a budget increase of \$13.0 million resulting in a revised budget of \$22.5 million expanding the scope of Phase 2 to include the installation of the third new gas boiler within the time duration the EPA requires. This \$22.5 million project will maintain reliable and continued operation of steam production at Abbott Power Plant.

Bids for construction work have been solicited and for the project to proceed the Interim Chancellor, University of Illinois at Urbana-Champaign and Interim Vice President, University of Illinois with the concurrence of the appropriate

administrative officers recommends that the following contract¹ 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 alternates²:

Division 3 – Plumbing Work

Barton Malow Company, Chicago, IL	Base Bid	\$13,989,000
	Alt. 1	0
	Alt. 2	<u>0</u>
TOTAL		\$13,989,000

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 institutional funds operating budget of the University of Illinois at Urbana-Champaign.

The President of the University concurs.

Construction is scheduled to be completed in April 2018.

¹ Contracts for other divisions were awarded within the delegated approval levels: Division 1--General Work, Barton Malow Company, Chicago, IL, \$2,366,000; and Division 5--Electrical Work, Commercial Electric, Inc., Urbana, IL, \$1,109,677.

² Description of Alternates: Alt. 1--Abate lead paint and ACM from the existing concrete flue gas stack connected to the existing gas boiler #2, and Alt. 2--Demolish the existing flue gas stack connected to the existing boiler #2.