

Board Meeting
November 16, 2017

ROLL CALL

INCREASE PROJECT BUDGET AND AWARD CONSTRUCTION CONTRACT FOR HEATING, VENTILATION, AIR CONDITIONING, PIPING, AND EXHAUST SYSTEM UPGRADES, TRELEASE HALL AND FLORIDA AVENUE RESIDENCE HALLS DINING HALL, URBANA

Action: Increase Project Budget and Award Construction Contract for Heating, Ventilation, Air Conditioning, Piping, and Exhaust System Upgrades, Trelease Hall and Florida Avenue Residence Halls Dining Hall

Funding: Auxiliary Facilities System Revenue Bonds, Series 2014A and Institutional Funds Operating Budget

The Board, at its meeting of January 21, 2016, authorized the use of \$15.0 million in excess proceeds from the Auxiliary Facilities System Revenue Bonds, Series 2014A to finance additional projects, including projects at Trelease Hall and Florida Avenue Residence Halls Dining Hall. The Board of Trustees approved the project in July 2016 with a total project budget of \$5,485,000 using departmental funds and \$4.6 million of excess Auxiliary Facilities System Revenue Bonds. The project makes major updates and upgrades to 60-year old heating, ventilation, and air conditioning systems, including replacement of the heating, ventilation, and air conditioning piping which serves the student rooms at Trelease Hall, upgrades to the exhaust systems serving the central core areas of Trelease Hall, and replacement and modernization of the kitchen exhaust systems in the Florida Avenue Residence Halls Dining Hall.

Bids were received in September 2017 and additional funds are needed to support the award of contracts. In order to complete the project, it is necessary to increase the project by \$125,000.

Accordingly, the Chancellor, University of Illinois at Urbana-Champaign and Vice President, University of Illinois with the concurrence of the appropriate administrative officers recommends that the Board approve an increase in the project budget to \$5,610,000, an increase of \$125,000.

Bids for construction work have been solicited and for the project to proceed, the Chancellor, University of Illinois at Urbana-Champaign, and 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 – Heating Work

Davis-Houk Mechanical, Inc., Urbana, IL	Base Bid	\$2,448,000
	Alt. 1	102,000
	Alt. 2	156,600
	Alt. 3	<u>0</u>
TOTAL		\$2,706,600

The Board action recommended in this item complies in all material respects with applicable State and Federal laws, University of Illinois *Statutes*, *The*

¹ Contracts for other divisions were awarded within the delegated approval levels: Division 1--General Work: Grunloh Construction, Inc., Effingham, IL, \$834,000; Division 4--Ventilation Work: Davis-Houk Mechanical Inc., Urbana, IL, \$589,000; and Division 5--Electrical Work: Glesco Electric Inc., Urbana, IL, \$260,077.

General Rules Concerning University Organization and Procedure, and Board of Trustees policies and directives.

Funds for this project are available from excess proceeds of the Auxiliary Facilities System Revenue Bonds, Series 2014A and 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 August 2018.

²Description of Alternates: Alt. 1--Install new direct return piping in Basement. Alt. 2--Install new heat recovery system in Penthouse and Mezzanine. Alt. 3--Replace quadriplex receptacles in student rooms.