

ROLL CALL

AWARD CONSTRUCTION CONTRACT FOR SOUTH CAMPUS HIGH  
TEMPERATURE HOT WATER AND CHILLED WATER PIPING PROJECTS,  
CHICAGO

**Action:** Award Construction Contract for South Campus High Temperature Hot Water and Chilled Water Piping Projects

**Funding:** Institutional Funds Operating Budget

This project originated as two separate projects which were combined during design development. The combined project budget of \$4,111,600 will replace the east-west portion of the existing underground utility piping loops, high temperature hot water, and chilled water, which run under Rochford and Halsted Streets. The loops feed various commercial buildings and residence halls in the South Campus with high temperature hot water and chilled water.

The deteriorated existing piping is limiting reliable service and poses a risk of failure. The scope of work consists of excavation, shoring, trenching, demolition, removal, and replacement of the existing piping, valves, and accessories.

Replacement of the piping will dramatically improve the reliability of the high temperature hot water and chilled water service provided to the South Campus buildings and, in turn, to the occupants of these buildings.

During the design development phase for the project, it was found that repair work overlapped and could be combined under one contract for shared utilization of excavation and shoring, improved coordination of the work, and improved cost effectiveness.

Bids for the construction work have been solicited and 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 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:

<u>Division 3 – Heating, Piping, Refrigeration, and Temperature Control Work</u>		
Kroeschell Engineering Co. Inc.,	Base Bid	\$3,366,700
Arlington Heights, IL		
	TOTAL	<u>\$3,366,700</u>

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 University of Illinois at Chicago.

The President of the University concurs.

Construction will begin in spring 2018 and is scheduled to be completed in fall 2018.