

4800 E. Huron River Drive
Ann Arbor, Michigan 48105-4800

Subject

Date

Energy Center Pump Replacement Mechanical Contract

April 24, 2018

Background

The Campus Energy Center was completed in 1999. This centralized Energy Center distributes utilities to the majority of buildings on campus including the high temperature hot water for building heating. This high temperature water system is supplied by three primary and three secondary pumps that are original to the building. These pumps are critical to the operation of campus buildings and are at the end of their useful life.

This work was identified in the Deferred Maintenance Fund previously approved by the board. The project includes the replacement of the six pumps, associated piping, valves, and controls to be completed during the summer of 2018. Variable frequency drives will also be installed to efficiently control the new pumps. The high temperature water system will need to be shut down during a low demand period to complete the work.

On February 20, 2018, construction bids (Bid 5996) were received back from contractors for the replacement work associated with the Energy Center Pump Replacement Project. John Darr Mechanical, of Ann Arbor, MI was low bidder for the mechanical scope of work. The base bid is included in the contract award for \$374,900.00. See attached bid tally for further details.

RECOMMENDATION

That the Board of Trustees approve a construction contract for John Darr Mechanical of Ann Arbor, Michigan in the amount of \$374,900.00.

A ROLL CALL VOTE WILL BE TAKEN

Prepared by: Mark Allen

Recommended by: Rose B. Bellanca, Ed.D.

Title: Vice President, Facilities
Development and Operations

Rose B. Bellanca, President
