



CITY OF CONCORD

REPORT TO MAYOR AND THE CITY COUNCIL

FROM: Earle M. Chesley, P.E., General Services Director

DATE: March 28, 2017

SUBJECT: Raise and appropriate \$73,500 additional funds for the replacement of the chiller at the Arena

Recommendation

Set a public hearing to raise and appropriate an additional seventy three thousand five hundred dollars (\$73,500,00) for the replacement of the original chiller at the Everett Arena through the issuance of bonds.

Background

The chiller is an integral component of the refrigeration equipment. It was scheduled to be replaced at the end of the current skating season and \$100,000 was budgeted in CIP 64. During December of the past skate season, ammonia was detected in the brine and the General Services Department ordered the new chiller equipment, through the City's Purchasing Division, so the materials would be on hand should a catastrophic failure occur.

On February 23, 2017, bids were received and publicly opened to remove and dispose the old chiller. Two bids were received; the lowest bid was \$108,745. Since both bids exceeded available funding, they were rejected and the City negotiated with the low bidder, Refrigeration and Engineering Contracting Company, Inc. (REECO) from Woburn, Massachusetts. The negotiated price is \$100,712. The increase in project cost is due to properly disposing the contaminated brine, flushing the system, testing, and the associated labor costs with these items.

Discussion

The work is scheduled to be completed this summer during the summer show season so the chiller will be fully functional for the next ice season that starts in early September.

Cc Jay Burgess, Public Properties Superintendent
Jeff Bardwell, Arena and Public Properties Manager