



Legislation Text

File #: 2018-0103, **Version:** 1

Title

Emergency Repair of Chiller at Ice Skating Rink in Centennial Park - Payment

History

On January 10, 2018, Building Maintenance staff responded to a call that the A/C unit (known as the Chiller) that freezes the water to make the ice at the Centennial Park Ice Rink was not functioning. While checking on the cause, staff found a large sink-hole in the ground behind the Chiller. The sink-hole was in line with the underground pipes that feed the Ice Rink from the Chiller. It was later determined that the feed line pipe was leaking at that location.

Staff called Zone Mechanical to assist with the repairs that needed to be completed before the event at the Ice Rink on Sunday. Zone Mechanical is the company that performs the startup of the Chiller every year and performs any minor repairs. Staff exposed the 6-inch pipe and Zone Mechanical replaced the section that was leaking. After the repairs were made the system was refilled. The system holds 600 gallons of Glycol and 600 gallons of water. Staff ordered 185 gallons of the Glycol from G.W. Berkheimer Co., Inc. at a total cost of \$1,159.20 to assist in refilling the system. Zone Mechanical provided the balance of the Glycol. Zone Mechanical restarted the Chiller Saturday night and verified it was functioning for the event on Sunday. They returned Monday morning to re-insulate the section of 6-inch feed line pipe and recheck the system after all the air pockets were released. The total charge from Zone Mechanical is \$22,903.94.

The total cost of the repair is \$24,063.14.

On February 19, 2018, this item was reviewed by the Public Works Committee and recommended for approval and referred to the Village Board of Trustees for consideration.

Financial Impact

This unanticipated emergency expense is unbudgeted. A transfer from Contingency, in the amount of \$24,063.14 is being requested to cover the cost of this work.

Recommended Action/Motion

I move to approve authorizing the use of contingency funds in the amount of \$24,063.14;

And

Approve payment for an Emergency Repair of the Chiller at the Centennial Park Ice Rink to Zone Mechanical Inc. of Alsip, Illinois in the amount of \$22,903.94.