



Subject: Recreation, Culture & Parks – Arena Dehumidifier Replacement

Report Number: RCP 22- 27

Department: Recreation, Culture & Parks Department

Submitted by: Julie Columbus

Meeting Type: Council Meeting

Meeting Date: Monday, December 12, 2022

RECOMMENDATION

That Report RCP 22-27 Recreation, Culture & Parks – Arena Dehumidifier Replacement, be received; and

THAT the quote provided by CIMCO Refrigeration for \$152,769 + HST, to supply and install a dehumidifier unit for the arena be approved.

BACKGROUND

The arena dehumidifier unit is 19 years old, is past life expectancy and is currently in disrepair. The dehumidifier removes moisture from the arenas and allows the ice surfaces to be maintained at the required temperature and hardness. Without a dehumidifier the arenas cannot maintain ice temperatures consistent for the production of safe playing surfaces and would not be able to operated during warmer months.

Most recently, a piece of the descant wheel, a vital part of the dehumidification system, broke off. The unit was inspected and it was noted that the remaining parts are also at risk of complete disrepair and disintegrating. The unit has been repaired several times over the past few years to the point where relying on further repairs are no longer feasible. Once ordered the delivery will take 46 – 50 weeks due to COVID backlog.

DISCUSSION

Staff acquired three (3) proposals for the supply and install of a new dehumidifier. Three Ontario based certified refrigeration suppliers including Cimco, Tear Systems & Mechanical Contractors Inc. and Black & McDonald submitted proposals for the replacement project.

The quotes are noted below:

Cimco	\$152,769 + HST
Tear	\$159,500 + HST
Black and McDonald	\$186,000 + HST

Staff reviewed the details of proposals submitted, and recommends CIMCO Refrigeration as the successful quote to supply and install the new dehumidifier unit.

CONSULTATION

This report has been prepared in consultation with the Director of Recreation, Culture and Parks, Parks & Facilities Manager, Chief Operator and Director of Finance.

FINANCIAL IMPACT/FUNDING SOURCE

The project received pre-budget approval at Council's meeting on November 21st, 2022. It has been included in the RCP department's 2023 Capital Budget.

CORPORATE GOALS

How does this report support the corporate goals identified in the Community Strategic Plan?

- Lifestyle and amenities
- Customer service, communication and engagement
- Business attraction, retention and expansion
- Community growth
- Connectivity and transportation
- Not Applicable

Does this report relate to a specific strategic direction or project identified in the Community Strategic Plan? Please indicate section number and/or any priority projects identified in the plan.

Goal – Tillsonburg will strive to offer residents the amenities, services and attractions they require to enjoy balanced lifestyles.

Strategic Direction – Update municipal sports facilities consistent with modern standards; Develop a robust, long-term asset management plan to inform evidence-based decisions regarding the maintenance, rehabilitation and replacement of community facilities.

Priority Project - Immediate Term – Community Centre rehabilitation.

ATTACHMENT

- A-Cimco quote
- B-Tear quote

C-Black & McDonald quote