

Staff Report to Council

Title: DC Ice Resurfacer Contract Award

Report Number: Parks & Facilities-2024-08

Director: Community Services

Manager: Parks & Facilities

Meeting Date:
Wednesday, March 27, 2024

Date to be considered by Council:
Wednesday, March 27, 2024

Recommendation:

That Council award the Davidson Centre Ice Resurfacer to the Zamboni Company for the bid price of \$161,763.45 (inclusive of non-recoverable HST); and

Further that the cost overage of \$11,763.45 be funded, in part, from the sale of the surplus Olympia Ice Resurfacer at the Tiverton Arena with the remainder being funded from the Lifecycle Reserve Fund.

Executive Summary:

The 2024 capital budget allocates funds for the replacement of the current propane Ice Resurfacer at the Davidson Centre. The current propane Olympia Ice Resurfacer at the Davidson Centre will be cycled to the Tiverton Arena, and Tiverton's Olympia Ice Resurfacer will be surplus as it is at end of life. The new Zamboni Ice Resurfacer will be procured through the LAS Canoe group buying contract and is expected for delivery 340 days from order.

Strategic Priorities:

B.5-Evaluate and proactively plan for infrastructure to meet population growth and long-term sustainability

Financial Considerations:

The 2024 capital budget allocates \$150,000 for the replacement of the Davidson Centre's Ice Resurfacer. The total cost for the procurement of a new electric Zamboni Ice Resurfacer is \$161,763.45 including the non-recoverable HST. The cost overage of \$11,763.45 will be partially offset by the trade-in value of the Tiverton Arena's Olympia, which is estimated to be

\$5,000. The remaining balance of ~ \$6,763.45 will need to be funded from the Lifecycle Reserve Fund.

Staff are seeking partnership opportunities for the new ice resurfacers as this is a unique item due to the electrification of the unit.

The increased cost from the initial budgetary quote to the final contract price can be attributed to persisting supply chain challenges, which are demonstrated in the lengthy delivery timeline, as well as the increase in cost of materials.

Furthermore, this electric Zamboni Ice Resurfacers will realize an annual savings of approximately \$4,000 in the Davidson Centre's operating budget for propane.

Policy:

GG.2.17 Purchasing and Procurement Policy

Context and Background Information:

This replacement project will see a new Zamboni Ice Resurfacers purchased for the Davidson Centre, and the existing DC Olympia cycled to the Tiverton Arena, where it will see less usage – lengthening its life expectancy. The Davidson Centre Olympia should continue to service the Tiverton Arena for another 8 years before it is replaced. It is recommended that Ice Resurfacers are replaced every 10 years to maximize trade-in value and ensure consistent and reliable machine operation.

The electric Zamboni will be equipped with a laser ice levelling guide, which will improve the ice quality and safety at the Davidson Centre where most hockey games and large ice events are held.

Consultation Overview:

In making the switch from Olympia to Zamboni, staff have consulted with other municipalities whose arenas use Zamboni ice resurfacers. Through these conversations, no issues with the performance of the Zamboni unit have been discovered. Regional municipalities have noted success in using the Canoe GPO to facilitate the procurement.

Origin:

2024 Capital Budget

Implementation Considerations:

Currently, delivery timelines for new ice resurfacers are exceeding one year from the date of order. It is critical to ice operations that the new Zamboni be ordered promptly to lower potential rental costs and ensure delivery for the 2025 ice season.

Risk Analysis:

Timely replacement of the Ice Resurfacers is crucial to continued ice operations. The Olympia at the Tiverton Arena is at end of life and can no longer be relied upon for consistent service without the possibility of significant maintenance costs and ice interruptions.

Attachments:

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