

STAFF REPORT: RECREATION

REPORT TO: Finance and Administration
MEETING DATE: January 18, 2010
REPORT NO.: DOR 11 08
SUBJECT: Refrigeration Chiller and Condenser
Preapproval
PREPARED BY: Aaron McMullen, Facility Supervisor and
Shawn Everitt, Director of Recreation

A. Recommendations

THAT Council receive Staff Report DOR.11.08 entitled “ Refrigeration Chiller and Condenser Preapproval” and does hereby grant pre-approval in the 2011 municipal budget process for the replacement of the refrigeration chiller and condenser at the Beaver Valley Community Centre at a total budgeted amount of \$105,000.00; and,

THAT Council authorize the Clerk and the Mayor to execute the agreement with the successful bidder through the tendering process.

B. Background

In 2010, the replacement of the condenser was included in the 2010 approved budget. This project was not completed due to time constraints with the Tendering process that was combined with a 3 month window from March 31 to June 30 to complete the project and a 6 to 8 week ordering time for the condenser. This project has been carried over to 2011.

In 2011, the replacement of the refrigeration brine chiller has been included in the 2011 proposed budget and has been indentified in previous budget as a projected capital project. The condenser and chiller are 2 separate components within the refrigeration plant but are directly linked through high pressure piping and the refrigeration cycle. Staff has decided to combine the 2 projects into one tender for 2 reasons,

1. This will allow us to eliminate a set of site visits.
2. Also allowing both units to be worked on at the same time rather than 2 separate projects. This will allow us to complete this project within our 3 month window and utilize one consistent contractor.

The preparation of the tender is complete and ready for release to the Public. Staff has proposed that this tender be awarded by March 15, 2011 to allow the successful bidder to order the chiller and condenser and other required equipment.

C. The Blue Mountains' Strategic Plan

Addressing the Town's municipal infrastructure needs.

Supporting the development of social and recreational programs to meet the broad range of needs in the community.

D. Environmental Impacts

The replacement of these 2 major components of refrigeration will reduce the amount of cooling and condensing water used within the system.

Also, the replacement will reduce the chance of an ammonia or brine spill into the environment.

E. Budget Impact

2010 Budgeted	\$55,000 Revenue Fund – Taxes carried over to 2011
<u>2011 Proposed Budget</u>	<u>\$50,000 Revenue Fund - Taxes</u>
Total budget amount	\$105,000

F. Attachments

None at this time

Respectfully submitted,

Aaron McMullen, Facility Supervisor

Shawn Everitt, Director of Recreation

For more information, please contact:
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