



STAFF REPORT

Meeting Date: January 23, 2023

Title: NOHFC Funding Resolution- Rooftop heating and cooling unit Firehall 1

Prepared By: Chris Wood

Department: Fire

Report Number: Fire-2023-002

Recommendation:

THAT Council direct staff to apply for Stage #2 of a grant opportunity from the NOHFC Community Enhancement Program - Rural Enhancement Stream for the following project: Firehall 1 rooftop heating and cooling unit; and

FURTHER THAT the City of Dryden commits to using Capital Funds of \$30,000.00 for the municipal contribution component and covering any cost overruns; and

FURTHER THAT if the application is successful, the City of Dryden will proceed with the project in accordance with the timelines specified in the application; and

FURTHER THAT the Mayor and City Clerk be authorized to sign all documentation related to these matters; and

AND THAT the necessary By-Laws are presented to City Council for ratification.

Background:

Firehall #1 is a critical piece of Municipal Infrastructure. The rooftop heating and cooling unit provides heating and cooling for the Firehall office and basement spaces. Unfortunately, this unit has struggled to maintain temperatures in the facility over the last three years and has required significant repairs to continue to operate.

The existing unit has been in service since the facility's construction in 2003. We are advised that 20 years for this unit is an average life cycle. In 2022 this unit required significant repairs and maintenance, costing the city just over \$20,000.

Discussion:

Based on inspections, it is recommended that we replace the entire unit. One of the refrigeration compressors is extremely noisy, indicating it is near failure and causing excessive load on the second compressor. Replacing the unit as a whole is reasonable, rather than continuing to repair it piece by piece, which will eventually exceed the cost of a complete replacement unit. This project includes installing the new unit and removing and disposing of the old unit and cabinet.

Financial Implications:

The total cost of the project: \$120,000.00

NOHFC Grant Contribution: (75% of costs): \$90,000.00

City of Dryden's contribution (within the 2023 Capital Budget): \$30,000.00

Current Budget Allocation: \$30,000.00

Account #:

Attachments (Reference Material):N/A