

Report to Council

Report Title: Library Elevator Modernization Request to Proceed
Prepared By: Eric McDougall, Parks, Recreation and Facilities Supervisor
Department: Operations
Date: December 17, 2018
Report Number: REC2018-15 **File Number:** C11REC, P06LI
Attachments: Quotation

Recommendation:

That the Council of the Municipality of Brockton hereby received Report Number REC2018-15 – Library Elevator Modernization Request to Proceed, prepared by Eric McDougall, Parks, Recreation and Facilities Supervisor and in so doing approves proceeding with the required upgrades to the Library Elevator for a total cost of \$54, 160 with half to be funded from the Library Reserve in 2018;

And further that Council approves proceeding with the required upgrades, and grants an exemption from the purchasing policy for a limited source supplier in accordance with Section 6.2.2 (b) and (c) of the Purchasing and Procurement Policy.

Report:

Background:

Information was provided by Delta regarding the Walkerton Library Elevator. According to Delta Elevator the current PCL board (circuit boards) that control the operation of the elevator are starting to fail. This is caused by a breakdown of the all the soldering joints on the circuit boards manufactured by OMRON. Currently OMRON no longer supports the manufacturing of these circuit boards. Delta Elevators remedy for this issue is to modernize the elevator with all Delta parts.

If the circuit board fails the elevator stops wherever it is and currently the only way to restart it is by resetting the system to bring the elevator back online in normal operation. In the beginning the need to reset was required rarely and Delta Elevator advised that the board would get progressively worse and require reset more frequently. Currently the elevator has been failing at a rate of 6 weeks without requiring a reset. Through conversations Delta Elevator has assured that there is no risk in safety; the only concern is the inconvenience and possibility of a patron being in the elevator when the PCL board fails.

Analysis:

As outlined in the quote, the elevator operational components will be modernized with Delta parts as described at a cost of \$54,160 dollars with a 50% deposit required in 2018 to schedule the work and the remaining 50% paid in 2019 upon completion. It would be my recommendation to forgo any of the options and just complete the required upgrades to make the elevator reliable for use to the patrons of the Walkerton Library.

Sustainability Checklist:

What aspect of the Brockton Sustainable Strategic Plan does the content/recommendations in this report help advance?

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| • Do the recommendations help move the Municipality closer to its Vision? | N/A |
| • Do the recommendations contribute to achieving Cultural Vibrancy? | N/A |
| • Do the recommendations contribute to achieving Economic Prosperity? | N/A |
| • Do the recommendations contribute to Environmental Integrity? | N/A |
| • Do the recommendations contribute to the Social Equity? | N/A |

Financial Impacts/Source of Funding:

- Do the recommendations represent a sound financial investment from a sustainability perspective? Yes

Recommendation would be to pay \$27,080 deposit in 2018 funded from Library Reserves and the remaining \$27,080 be included in the 2019 budget.

Reviewed By:



Chief Financial Officer

Respectfully Submitted by:



Eric McDougall, Parks, Recreation and Facilities Supervisor

Reviewed By:



Chief Administrative Officer