



**TOWNSHIP OF EDWARDSBURGH CARDINAL
ACTION ITEM**

Committee: Regular Council

Date: July 22, 2024

Department: Public Works

Topic: Cardinal Works Garage – Structural Wall Repair

Purpose: To proceed with the structural repairs and new partial wall in bay 5 at the Cardinal Works Garage

Background: In June, the north wall in bay 5 was raised as an area of concern. The block wall below the sill plate had been displaced for an unknown duration of time. The Manager of Public Works contacted the Interim CBO to assist in completing a preliminary assessment on the magnitude and urgency of the situation. The advice is to proceed with repairs to the structural wall prior to the upcoming winter season.

The work was not planned or accounted for within the 2024 budget estimates. Staff contacted two contractors to view the area and provide a quote on completing the structural repair. At the time of preparing this report, official quotes have not been received.

The most likely cause of the displacement is the applied lateral force to the blocks over time from the reoccurring practice of cold asphalt material being pushed up against the wall. To prevent a reoccurrence, a viable solution would be the construction of an interior reinforced concrete/block partial wall that is designed to withstand the force.

There are likely economies of scale to complete both the structural repair and additional interior partial wall at the same time versus separately at different times.

Policy Implications: This is an unbudgeted expense. The procurement policy (Bylaw 2023-51) states that all expenditures shall be within the current approved budget or within approved estimates; otherwise, prior approval of Council shall be required.


Financial Considerations: The 2024 budget allocated \$23,000.00 for PW building repairs and maintenance. The YTD actual spent, as of July 11, is \$16,393.11. There are insufficient funds available under this line item. There are potential savings to be achieved under line items for PW consulting and flood relief. However, the extent of savings is unknown given the amount of time remaining in the budget year.

The PW reserve balance is currently \$312,056.90.

Recommendation: That Council authorize staff to proceed with the structural repairs and new partial wall in bay 5 at the Cardinal Works Garage to an upset limit of \$30,000.00 and cover the unbudgeted expense through a combination of operational adjustments and reserves.



Director of Operations



Manager of Public Works