



CITY COUNCIL REPORT

TITLE:
QUOTATION – LANDFILL GAS COLLECTION SYSTEM REPAIR

PRESENTER:
Corey Wagner

DEPARTMENT:
Public Works

ATTACHMENTS: DATE:
7/17/2026

CLEARANCE / APPROVALS:

Todd Burton General Manager
Dave Wardrop City Manager

RECOMMENDATION(S):
That the single bid submitted by Alternative Landscaping for the repair of the Landfill Gas Collection System as per the Quotation and Specifications at a cost of \$196,759.56 (net of PST) be approved, and that the additional funds of \$96,759.56 needed be approved from the Sanitation Disposal Reserve.

BACKGROUND:

The 2026 Financial Plan for the Eastview Landfill included the repair of the landfill gas collection system budgeted for \$100,000. The original budget was based on preliminary cost estimates available at the time the budget was prepared. A bid was issued for the repair, however the only bid received was over budget.

The landfill gas collection system is an essential component of the landfills environmental protection infrastructure. The system captures landfill gas and helps reduce odor, greenhouse gas emissions, and the risk of uncontrolled gas migration. Currently, the system has some collapsed lines that need to be repaired to keep the system running efficiently. The repair is crucial to ensuring we meet the new ECCC (Environment and Climate Change Canada) Landfill Methane Regulations. A new modeling tool was implemented this year by ECCC to monitor methane generation volumes along with a mandatory Methane Generation Assessment Report. Future surface methane monitoring is expected to be implemented in the near future which may determine the need for an expansion of the current collection system.

ANALYSIS:

A Tender for the repair of the landfill gas collection system was issued.

One submission was received. The company and their bid (net of PST) are listed below:

<u>Bidder</u>	<u>Price (net of PST)</u>
Alternative Landscaping	\$ 196,759.56

LEGISLATIVE REQUIREMENTS:

Council approval is required for additional funds to be approved, in order to proceed with the completion of the project.

STRATEGIC ALIGNMENT:

This project supports responsible environmental practices and maintenance of municipal infrastructure. Completing the repair aligns with long-term landfill operations management and supports the City’s commitment to environmental compliance.

FINANCIAL IMPACT:

The original budget was \$100,000. The only bid received is for \$196,759.56 before PST.

Additional funding required is \$96,759.56 and the proposed funding source is the Sanitation Disposal Reserve. If approved the total project budget would increase to \$196,759.56 (net of PST). Confirmation has been made with Finance that the funds being requested are available in the reserve.

RISK ASSESSMENT:

If the additional funding is not approved, the city will be unable to proceed with the repair which could increase the risk of landfill gas management issues, environmental noncompliance, and potential future cost escalations.

COMMUNICATION STRATEGY:

N/A

CONCLUSION:

That the bid submitted by Alternative Landscaping for the repair of the landfill gas collection system for the amount of \$196,759.56 (net of PST) be approved, and that the additional funds required of \$96,759.56 come from the Sanitation Disposal Reserve so that the work can proceed.