Report to Council

Date: February 5, 2018

File: 1845-05

To: City Manager

From: Utility Planning Manager

Subject: Glenmore Landfill Budget Transfers



Recommendation:

THAT Council receives for information, the report from the Utility Planning Manager dated February 5, 2018, with respect to the Glenmore Landfill Budget Transfers;

AND THAT Council approves the cancellation of the New Drop Off - Woodwaste & Metal and the Glenmore Road Landscaping & Irrigation Replacement projects originally approved for budget in 2017;

AND THAT Council authorizes the expenditure of \$120,000 for the Automated Collection Curbside Carts and \$279,860 for the Leachate and Landfill Gas Header project;

AND FURTHER THAT the 2017 Financial Plan be amended to reflect the transfer of \$399,860 of cancelled Landfill Utility Reserve funding to other projects as outlined in this report.

Purpose:

To approve the cancellation of the New Drop Off - Woodwaste & Metal and the Glenmore Road Landscaping & Irrigation Replacement projects and the reallocation of reserve funding to fund the cost overruns of the Automated Collection Curbside Carts and the Leachate and Landfill Gas Header projects at the Glenmore Landfill.

Background:

To meet its regulatory reporting requirements to comply with the Ministry of Environment permit to Operate, Landfill planning has now focused on completing the Design & Operations Closure Plan (DOCP) in 2018. The resulting planning work required adjustments to the overall landfill layout. This has resulted in two projects budgeted in 2017 being cancelled:

- New Drop Off Woodwaste & Metal (3242) Remaining Budget (\$349,560); and
- Glenmore Road Landscaping & Irrigation Replacement (3295) Remaining Budget (\$299,869).

Elements of these projects may be introduced in later years under different budget requests based on the new DOCP being developed for the City.

It is requested that the funds from these cancelled projects be transferred to the following current projects to assist with funding deficiencies accrued in 2017.

Project 3188 - Leachate and Landfill Gas Header

- \$279,860 additional funds required.
- In 2017, City staff at the landfill focused significant effort on the design and installation of Leachate and Landfill Gas infrastructure. The work was funded through two projects approved by Council in 2017:
 - o Project 3187 Leachate and Landfill Gas Collector: Budget \$300,000
 - o Project 3188 Leachate and Landfill Header: Budget \$275,770

More Leachate and Landfill pipe was installed than previously estimated to accommodate the new fill plans. This resulted in the Leachate and Landfill Gas Header project exceeding budget by \$279,860.

Project 2831 Automated Collection Curbside Carts

Due to high demand, the 2-year automated cart inventory was depleted, and in November, an advance order for more carts was initiated to re-stock the cart inventory.

• The additional carts required in 2018 requires an additional \$120,000 to fund.

Internal Circulation:

Infrastructure Engineering Manager Utility Services Manager Solid Waste Supervisor Budget Supervisor

Budget Supervisor	
Considerations not applicable Legal/Statutory Authority: Legal/Statutory Procedural Re Existing Policy: Financial/Budgetary Considera Personnel Implications: External Agency/Public Comm Communications Comments: Alternate Recommendation:	equirements:
Submitted by:	
Rod MacLean, P. Eng., Utilitie	s Planning Manager
Approved for inclusion:	A. Newcombe, P. Eng., Divisional Director, Infrastructure

cc: Divisional Director, Civic Operations
Divisional Director, Financial Services