



# Staff Report

## Infrastructure and Public Works

---

**Report To:** Committee of the Whole  
**Meeting Date:** April 8, 2019  
**Report Number:** CSPW.19.032  
**Subject:** Request for Budget Increase for Litter Fence  
**Prepared by:** Jeffery Fletcher, Manager of Solid Waste and Special Projects

---

### A. Recommendations

---

THAT Council receive Staff Report CSPW.19.032, entitled "Request for Budget Increase for Litter Fence";

AND THAT Council authorize increasing the capital project budget related to the installation of a landfill litter fence, by \$11,550 from the original budget of \$30,000 to \$41,550 to be funded from the Solid Waste Asset Replacement Reserve Fund.

### B. Overview

---

In early 2019 a tender was release for the installation of landfill litter fence and minor chain link fence reconfiguration of existing on-site fence. The 2018 budgeted amount was \$30,000 for this work and the lowest and qualified tender price totalled \$41,550. Town Staff is requesting an increase of \$11,550 to the budget to proceed with the work.

### C. Background

---

A combined tender for Thornbury Wastewater Plant (TWWTP) and Landfill Site fencing work was released in January 2019. The TWWTP work was under budget and has been awarded. The landfill portion of the tender was \$11,550 over the budgeted amount of \$30,000.

The litter fence will prevent the dispersion of plastic litter from landfilling activities. During the course of waste tipping and waste compaction wind captures light weight plastic waste and can carry it off-site. Tall mesh fencing, as is proposed for this project, is a common strategy employed for reducing on-site and off-site impacts of plastic litter.

### D. Analysis

---

The table below outlines the tendered costs associated with both projects. The funding sources must remain separate for these two areas as TWWTP is user rate funded and Landfill is taxation funded.

Division	Item	Amount	Budget	Overage (Deficit)
Wastewater Plant				
	Fence Installation	\$132,710	\$219,600	\$86,890
Solid Waste Site				
	Fence Installation and Repairs	\$41,550	\$30,000	(\$11,550)
Project Total		\$174,260		\$75,340

Town Staff recommend that Council increase the Capital Budget related to landfill litter fence installation by \$11,550 from \$30,000, for a total of \$41,550.

### **E. The Blue Mountains Strategic Plan**

---

- Goal #4: Promote a Culture of Organizational & Operational Excellence
- Objective #3 To Consistently Deliver Excellent Customer Service
- Objective #4 To Be a Financially Responsible Organization
- Objective #5 Constantly Identify Opportunities to Improve Efficiencies and Effectiveness

### **F. Environmental Impacts**

---

Windblown plastic litter can impact the aesthetics of the Site. Also, reducing the release of plastic waste to the natural environment is a regulated and required operational practise for the Site to avoid plastics entering water courses.

### **G. Financial Impact**

---

Both of these projects were included in the 2018 Approved Capital Budget. Staff saw a chance to achieve some cost efficiencies and tendered them as one project. Staff tendered this work in 2018, however was unsuccessful in awarding this work. A second tender was released in early 2019 and resulted in the work at the Thornbury Wastewater Treatment Plant coming in under-budget however an increase is required to award the work at the Landfill Site. Staff are recommending that the Town proceed with the work and that the shortfall of \$11,550 be funded from the Solid Waste Asset Replacement Reserve Fund, which is where the original budget was funded from.

## **H. In consultation with**

---

Sam Dinsmore, Deputy Treasurer/Manager of Budgets & Accounting

Serena Wilgress, Manager of Purchasing and Risk Management

## **I. Public Engagement**

---

The topic of this Staff Report has not been subject to a Public Meeting and/or a Public Information Centre as neither a Public Meeting nor a Public Information Centre are required. Comments regarding this report should be submitted to Staff Member Jeffery Fletcher, [managersolidwaste@thebluemountains.ca](mailto:managersolidwaste@thebluemountains.ca).

## **J. Attached**

---

None

Respectfully submitted,

**Jeffery Fletcher**

Jeffery Fletcher  
Manager of Solid Waste and Special Projects

**Reg Russwurm**

Reg Russwurm  
Director of Infrastructure and Public Works

For more information, please contact:

Jeffery Fletcher

[Managersolidwaste@thebluemountains.ca](mailto:Managersolidwaste@thebluemountains.ca)

519-599-3131 extension 238