

STAFF REPORT: Engineering and Public Works Department



REPORT TO: Engineering and Public Works Committee
MEETING DATE: April 8, 2008
REPORT NO.: EPW.08.45
SUBJECT: MIII Approved Funding
PREPARED BY: Jeffery Fletcher, Manager of Solid Waste and Environmental Initiatives

A. Recommendations

THAT Council receive Staff Report EPW.08.45 entitled "MIII Approved Funding" for their information.

B. Background

In mid February 2008, an application was made to the Ontario Government's Municipal Infrastructure Investment Initiative (MIII). The application was accompanied by a Town By-law that authorized the submission. The grant application was made to support the project titled "Solid Waste Receiving Area Including Hazardous Waste Depot". On March 28, 2008, a letter was received (see Attachment 1) from the Ministry of Public Infrastructure Renewal which advised the Town that the solid waste project will be receiving a one-time grant of \$399,000.00 in support of the Town's project as outlined in the grant application.

Project Description

The new receiving area will consist of a paved, elevated vehicle unloading area. The area is raised to facilitate the disposal of waste, compostables, and recyclable items into eight modular bins, each 40 cubic yards in size. The raised area will be constructed using reinforced concrete and an engineered retaining wall structure; rail guarding will eliminate fall hazards from the elevated area. Four bunkers or open stalls will receive waste items such as brush, construction wood debris and yard waste that will be re-located on-site by a front end loader. The hazardous waste area will be a 290 square metre pad with reinforced concrete construction. It will be protected from unauthorized entry by an eight foot security fence. This new infrastructure will be integrated with the existing weigh scale, scale house and operations building.

The addition of paved surfaces in the receiving area and on the site laneway will increase the need to manage water flow which will be accomplished with the use of catch basins and culverts, a storm water pond, erosion control protection, and bio-swales.

A consulting engineering firm has been retained to complete the Household Hazardous Waste Depot design. A competitive bid process will be undertaken to secure an engineering firm to complete the remaining infrastructure design.

Timing

The hazardous waste depot portion of this project was scheduled and budgeted to be completed in 2008. However, the receiving area project was not budgeted to begin until 2009. The funding application indicated an expected construction completion date of October 31, 2008 dependent on project approval under MIII. Staff will be working towards completing the project by the October 31, 2008 date, however inquiry has been made as to opportunities to extend construction into 2009 if necessary.

C. The Blue Mountains’ Strategic Plan

The project will address the Town’s municipal infrastructure needs (Goal #2) and specifically this will be part of Strategic Action 2.5 “develop a waste management strategy to meet diversion targets and address landfill capacity”.

D. Budget Impact

In the 2008 Capital Budget the majority of the dollars for this project were to be financed over a 6 year term following the completion of the project. A total of \$45,850.00 (\$20,850 + \$25,000) were being drawn from 2008 taxation and some from 2007 budget carry over (\$23,800.00) and \$31,000.00 from the *Federal Gas Tax Revenue*.

Project		2008 Project Budget	Funding Source prior to MIII Grant
Household Hazardous Waste Depot		\$23,800	2007 carryover <i>Gas Tax</i> 2008 Taxation
		\$31,000	
		\$20,850	
	Sub total	\$75,650.00	
Waste Receiving Area Improvements		\$25,000	2008 Taxation To be financed
		\$252,000	
	Sub total	\$277,000.00	
	TOTAL	\$352,650.00	
Total MIII Grant		\$399,000.00	
Additional Funds		\$46,350.00	

The additional \$46,350.00 received from the MIII Grant will allow for additional project elements that were not included in the 2008 budgeting due to financial restrictions, which may include: laneway paving, improved drainage control and septic bed decommissioning. The MIII Grant will also allow the project to see completion without the use of municipal taxation dollars and without needing to make financing payments over the 6 years following project completion.

A future report on the project’s financial needs will be prepared once preliminary design is complete to provide better understanding of costing.

E. Attached

1. Letter from Ministry of Public Infrastructure Renewal dated, March 28, 2008

Respectfully submitted,

Jeffery Fletcher
Manager of Solid Waste and Environmental Initiatives

Reg Russwurm
Director of Engineering and Public Works