## **COUNCIL REPORT**

To: Mayor & Council

From: Richard Perchuk, Operations Manager

**Re:** SOLID WASTE REVIEW

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## **Background:**

For the last nine (9) years the City of Kenora has been hauling refuse to the City of Winnipeg Landfill Site, referred to as the Brady Road Landfill. This has extended the life of the Kenora Area Waste Disposal Site on the Jones Road to 40 years. Northern Bulk Hauling Ltd., referred to as Gardewine North, has been the company contracted to provide hauling services to the Brady site.

In 2008 the City of Kenora hauled 4,906.9 tonnes of construction and demolition waste to the Kenora Area Landfill Site and transported 7,806 tonnes of municipal waste to the Brady Road Landfill in Winnipeg.

Presently, we are operating on an extended contract with the City of Winnipeg and Gardewine North. Request for proposals were sent out to four (4) landfill sites within Manitoba in 2009 to accept City of Kenora Municipal waste and the lowest rate of only two proposals received was the City of Winnipeg.

The City of Kenora rate has changed this year for the disposal of municipal solid waste to Manitoba. The City of Winnipeg raised their tipping fees from \$22.00 per tonne to \$33.50 per tonne (\$11.50 per tonne increase) in addition, the Province of Manitoba have implemented a new \$10.00 per tonne environmental levy, thus making the cost of disposal \$43.50 per tonne plus transportation.

Based on an average truck load weight the cost of transportation is \$33.00 per tonne, which when added to \$43.50 increases the total cost for disposal to \$76.50 per tonne to the Brady Landfill Site.

As the City of Kenora only charges \$80.00 per tonne to dispose of waste consideration would have to be given to either charging \$101.50 per tonne, which would mean increasing the tipping fee to \$21.50 per tonne or consider the second option which would be to haul to the Kenora Area Landfill Site.

The operating cost at the Kenora Area Landfill Site in 2008 was \$108,000.00 to handle 4,906.9 tonnes of construction and demolition waste, with an average cost for disposal averaging \$22.00 per tonne. If we factor in the cost to transport the waste at \$23.85 per tonne the total cost to dispose of waste at the Kenora site would increase to \$45.85 per tonne.

If the City of Kenora hauled waste to the Kenora Area Landfill Site tipping fees could remain the same.

As the City of Kenora presently uses four (4) 53' trailers to haul waste to Manitoba it would be recommended that two (2) haulage trailers be used to move waste from the Transfer Station to the Jones Road site. A Request for Proposals would be necessary to get a contractor to move the waste from the Solid Waste Transfer Station to the Kenora Area Landfill Site.

A haulage contractor will still be required to haul recycle material from the Kenora Transfer Station to Winnipeg for disposal.

Attached is a Solid Waste cost comparison for exporting to Brady Landfill vs Jones Road Landfill.

## **Recommendation:**

THAT the City of Kenora proceed with haulage of municipal waste to the Kenora Area Landfill Site by November 1, 2009.