



City of  
**Peterborough**

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**To:** Members of the Committee of the Whole

**From:** W.H. Jackson, Director of Utility Services

**Meeting Date:** September 25, 2017

**Subject:** Report USWM17-007  
Leaf and Yard Waste Compost Facility – Increase in  
Consulting Budget

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## **Purpose**

A report to recommend an increase in the contract for consultant work to complete the design, planning and approval of a Leaf and Yard Waste Compost Facility at the Peterborough County/City Waste Management Facility (PCCWMF).

## **Recommendation**

That Council approve the recommendation outlined in Report USWM17-007, dated September 25, 2017 of the Director of Utility Services as follows:

That the contract with UEM Consulting, 4701 St. Clair Avenue, Suite 301, Niagara Falls, Ontario, L2E 3S9 to provide consulting engineering services to establish detailed costs and design requirements associated with the construction and operation of a Leaf and Yard Waste processing facility at the Peterborough County/City Waste Management Facility be increased by \$43,000 from \$122,000 to \$165,000 plus HST of \$21,450 for a total cost of \$186,450.

## **Budget and Financial Implications**

The net \$167,904 requirement, after applicable HST rebates, can be accommodated within the existing \$122,000 budget plus a transfer of \$50,000 from the Waste Management Reserve Fund. After the transfer of the funds, the Waste Management Reserve Fund will have \$63,250 remaining.

## **Background**

Council at its meeting of June 30, 2014 in considering Report USWM14-003, “Organics Strategy – Next Steps” created a capital budget of \$82,000 to provide consulting engineering services to establish detailed costs and design requirements associated with the construction and operation of Leaf and Yard processing facilities at the PCCWMF. In that same report, Council was informed that UEM was awarded the contract as a non-competitive procurement under Section 32(4) of the then Purchasing By-law 10-132 because UEM was (and still is) most familiar with the operation of the Landfill. They were also going to begin designing the next cell (Cell 3) to receive waste and given the proximity of Cell 3 and the Leaf and Yard Waste facility, it was prudent to have the same consultant do both of the designs to ensure compatibility.

Council at its meeting of June 6, 2016 increased the original budget to \$122,000 based on additional work that was required as the project progressed.

To date, a submission has been made to the Township of Otonabee-South Monaghan to amend their Official Plan and Zoning By-law to allow the creation of a Leaf and Yard Processing Facility at the PCCWMF as well as an application to the Ministry of the Environment and Climate Change (MOECC) to amend the existing Environmental Compliance Agreement (ECA) for the PCCWMF to accommodate the proposed Leaf and Yard Waste Facility.

### **Additional Work Required Beyond Budget up to July 14, 2017**

Following from the original application to the MOECC to amend the ECA, additional information was requested by the Ministry beyond the normal submission such as a Species at Risk Report, and preparation of a Design and Operations Report. This information has since been prepared and forwarded to the Ministry.

One other extra work item was a public meeting at the Township Council as part of the Official Plan and Zoning By-law amendment submissions. Prior to the meeting, comments needed to be prepared on the draft planning report submitted by the Township’s consultants.

### **Additional Work Required Beyond Budget after July 14, 2017**

There remain a number of other matters that need to be addressed to complete this project. For the most part, these would include:

- A Noise Study;
- A Habitat Management Plan;
- A sight line review to assist with the berm height/visual screening design;
- Responding to comments from the neighbours;
- Submission of further information to MOECC in support of the application;
- An Odour Study may be required; and
- Another meeting may be required.

These matters are beyond the scope of the work presently committed under the existing agreement with the Consultant. The additional work items would not have been anticipated for this project but due to complaints from adjacent neighbours and a desire by the Township to ensure all concerns are fully explored, the scope of this project has increased significantly.

To accommodate the additional work required of the consultant on this project, an increase in the budget is needed. Based on the additional work done to date and on the anticipated extra work to come, the Director of Corporate Services has agreed to transfer funds in the amount of \$50,000 from the Waste Management Reserve Fund to the Leaf and Yard Waste Compost Facility project.

### **Budget Considerations and Approval Authority**

To date, \$96,689.41 has been spent on this project. To complete the project based on the best estimate of additional work that will be required will cost an additional \$67,289.41 for a total of \$163,998.82. The existing budget is \$122,000 so an extra \$41,998.82 is required. It is proposed to transfer \$50,000 to ensure the project can be completed without having to ask Council to transfer any more funds.

The funds are available in the Waste Management Reserve Fund and the Director of Corporate Services under the authority given her in Section 10.1.1 of Purchasing By-law 14-127 has agreed to the transfer of \$50,000 from the Waste Management Reserve Fund to this project.

Section 17.4.6.a of Purchasing By-law 14-157 requires Council approval of the proposed increase in the agreement with UEM.

### **Summary**

The application to relocate the existing Leaf and Yard Waste Compost Facility from Harper Road to the Peterborough County/City Waste Management Facility has been submitted to the Township of Cavan-South Monaghan and the Ministry of the

Environment and Climate Control. The original budget has doubled but this is a straight reflection of additional work and the scope change of the original agreement that has been required and/or requested from the Township, the Ministry and residents in the vicinity of the proposed facility.

Submitted by,

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Director of Utility Services

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