

**The Corporation of the City of Kawartha Lakes**  
**Council Report**

**Report Number PUR2019-031**

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**Date:** August 13, 2019  
**Time:** 2:00 p.m.  
**Place:** Council Chambers

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**Ward Community Identifier: Ward 10**

**Title:** 2019-42-CP Lindsay Ops Landfill Electricity Generation System Optimization Study

**Author and Title:** Linda Lee, Buyer  
Lisa Peimann, Executive Assistant Engineering and Corporate Assets

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**Recommendation(s):**

**That** Report PUR2019-031, 2019-42-CP Lindsay Ops Landfill Electricity Generation System Optimization Study, be received;

**That** The Greer Galloway Group Inc. be selected for the award of 2019-42-CP Lindsay Ops Landfill Electricity Generation System Optimization Study for the total quoted amount of \$47,250.00 plus HST;

**That** subject to receipt of the required documents, the Mayor and Clerk be authorized to execute the agreement to award the contract; and

**That** the Procurement Division be authorized to issue a purchase order.

**Department Head:** \_\_\_\_\_

**Financial/Legal/HR/Other:** \_\_\_\_\_

**Chief Administrative Officer:** \_\_\_\_\_

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**Background:**

The City of Kawartha Lakes owns the Power Generation, Landfill Gas Collection and Flaring System at the Lindsay Ops Landfill. The Power Generation facility operates under Renewable Energy Approval Number 8446-9HSGRP. The system is currently operated, maintained and monitored by an external company.

The Request for Proposal is to seek professional services to carry out a study to assess, make recommendations and minimize operational costs of the Lindsay Ops Landfill’s Electricity Generation System. The goal would be to optimize operations and energy production such that the system would see a return on investment and overall benefit to the City, as originally intended.

**Rationale:**

Staff recommends that The Greer Galloway Group Inc. be selected for the award of Proposal 2019-42-CP Lindsay Ops Landfill Electricity Generation System Optimization Study for the quoted price of \$47,250.00 plus HST.

**Other Alternatives Considered:**

No other alternative is being considered as the competitive procurement processes were followed and the scope of work cannot be changed. So, the highest scoring proponent is being recommended.

**Financial/Operation Impacts:**

Capital Project Number	Project Budget	Other Committed Funds	Capital Project balance	Purchase Amount (excl. HST)	Contingency 10%	HST Payable	Total Amount	Project Balance
997190201	\$55,000	\$0	\$55,000	\$23,625	\$2,363	\$457	\$26,445	\$28,555
998190403	\$55,000	\$0	\$55,000	\$23,625	\$2,363	\$457	\$26,445	\$28,555
<b>Total</b>	<b>\$110,000</b>	<b>\$0</b>	<b>\$110,000</b>	<b>\$47,250</b>	<b>\$4,726</b>	<b>\$914</b>	<b>\$52,890</b>	<b>\$57,110</b>

Upon completion of the work, and remaining surplus or deficit will be dealt with through a capital close report presented to Council by the Treasury Department in accordance with the Capital Close Policy.

The Financial Impact is being split between:  
 997190201 – Lindsay- Ops Landfill Electricity Generation System –Landfill Project  
 998190403 – Lindsay- Ops Landfill Electricity Generation System –Water and Wastewater Project

The Request for Proposal (RFP) 2019-42-CP Lindsay Ops Landfill Electricity Generation System Optimization Study was released and advertised in accordance with the Purchasing Policy. The RFP closed on Thursday June 20, 2019 and was opened in presence of Mayor Letham and Linda Lee, Buyer.

Proposals were received from the following:

Company
The Greer Galloway Group Inc.
Comcor Environmental Limited

Submissions were carefully reviewed and evaluated by the evaluation committee by consensus to the criteria described in the RFP, and The Greer Galloway Group was found to be the highest scoring proponent.

References were checked with no concerns identified.

### **Relationship of Recommendation(s) To The 2016-2019 Strategic Plan:**

This project relates to Goal 3 by ensuring waste management operations continue to operate effectively.

- Goal 3 – A Healthy Environment

Link to Strategic Plan

<http://links/corpdocs/Corporate/2016%20Strategic%20Plan%20-%20City%20of%20Kawartha%20Lakes.pdf?Web=1>

### **Consultations:**

Junior Accountant

### **Attachments:**

NA

**Department Head E-Mail:** [Jrojas@kawarthalakes.ca](mailto:Jrojas@kawarthalakes.ca)

**Department Head:** Juan Rojas

**Department File:** 2019-42-CP