



## Council Report

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**Report Number:** PUR2022-008  
**Meeting Date:** March 22, 2022  
**Title:** PUR2022-008 2022-05-OQ Laboratory Services for Environmental Monitoring at Various Landfill Sites  
**Author and Title:** Kristy Wilson, Junior Buyer

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### Recommendation(s):

**That** Report PUR2022-008, **2022-05-OQ Laboratory Services for Environmental Monitoring at Various Landfill Sites**, be received;

**That** Caduceon Environmental Laboratories, be awarded 2022-05-OQ Laboratory Services for Environmental Monitoring at Various Landfill Sites for the quoted amount of \$162,026.00, plus HST for the first year of the contract;

**That** three (3) additional one (1) year terms, be awarded upon mutual agreement and successful completion of the original term, any subsequent renewal terms and CPI adjustment.

After the first year, an annual percentage change of the Consumer Price Index (CPI) – All Items- Ontario will be applied to the unit pricing 60 days prior to the end of the current year;

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

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

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

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

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

## Background:

The Procurement Division released Request for Quotation 2022-05-OQ Laboratory Services for Environmental Monitoring at Various Landfill Sites in accordance with the Purchasing Policy. The quotation closed on February 10, 2022 and was opened by Launa Macey, Supervisor of Procurement, with the following results:

Company Name	Estimated Cost (less HST)
SGS Canada Inc	\$159,264.00
Caduceon Environmental Laboratories	\$162,026.00
ALS	\$188,563.92
Bureau Veritas Canada (2019) Inc.	\$254,069.08

Quotations were carefully evaluated for compliancy and scored by a Committee. Scoring was based on Proponent Profile and Experience, Approach and Methodology, Distance and Pricing. Quotations were checked for mathematical errors.

Caduceon Environmental Laboratories was found to be the highest scoring proponent. References were checked and found to be favourable.

## Rationale:

The City is required by the Ministry of Environment, Conservation and Parks (MECP) through landfill Environmental Compliance Approvals (ECA) to monitor surface water and groundwater associated with both open (5) and closed (11) City owned landfill sites to ensure environmental compliance at each site. Chemical analysis of the samples collected from monitoring is also an ECA requirement and must be sent to an accredited laboratory to provide accurate and consistent results for annual reporting to MECP. The parameters to be sampled, monitoring frequency, number of samples and lab detection limits are outlined within each site ECA. Quotation 2022-05-OQ reflects the City's current MECP laboratory regulatory requirements.

## Other Alternatives Considered:

No other alternative is being considered as a fair, open and transparent process was conducted in accordance with the City's Purchasing Policy.

## **Alignment to Strategic Priorities**

Retaining Caduceon Environmental Laboratories to provide laboratory services aligns with the first strategic priority of a Healthy Environment by ensuring that all closed and open landfill sites remain in environmental compliance. Having an accredited laboratory conduct accurate and reliable testing of both surface and groundwater samples ensures environmental impacts can be monitored and that the health of the environment in and around our closed and open landfill sites is properly monitored.

## **Financial/Operation Impacts:**

Pricing quoted was based on historical estimates and could be higher or lower than the estimated annual award. Sufficient Funds for 2022-05-OQ Laboratory Services for Environmental Monitoring at Various Landfill Sites is allocated in the 2022 Waste Management operations budget. The Department will monitor the budget and ensure that sufficient funds will be allocated for this work in future annual Public Works – Waste Management operating budgets.

## **Consultations:**

Waste Technician 2  
Manager of Environmental Services

**Department Head email:** [brobenson@kawarthalakes.ca](mailto:brobenson@kawarthalakes.ca)

**Department Head:** Bryan Robinson

**Department File:** 2022-05-OQ