



## INFRASTRUCTURE SERVICES

Request for Tenders

No. 2022-IS-20

### Lab Testing

## ADDENDUM #2

For further information:  
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RFT Issue Date:  
RFT Closing :  
Bid Opening:

November 30, 2022  
1:00 p.m. December 14, 2022  
1:15 p.m. December 14, 2022  
Ladysmith City Hall



## Addendum #1: Request for Tender No. 2022-IS-20

### Lab Testing

This addendum (Addendum #2) is a compilation of questions received from possible Proponents up to 4:00pm on December 13, 2022, and the answers to these questions.

**Issued:** December 13 2022

Closing Date & Time: 1:00PM Pacific Standard Time on December 14, 2022

This Addendum shall be read in conjunction with and considered as an integral part of the Request for Tender (RFT). Revisions supersede the information contained in the original RFT or previously issued Addendum. No consideration will be allowed for any extras due to any Proponents not being familiar with the contents of this Addendum. All other terms and conditions remain the same.

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**The following changes, additions, deletions, or clarifications are hereby made part of the RFT**

**1. Question**

Does Town of Ladysmith (TOL) want the pricing firm for 2 years? We will prefer to go with quarterly price protection. Would TOL consider quarterly pricing?

**Answer**

We will accept firm pricing for 2023, with a stated min/max annual variable escalation for future years (as a percentage increase).

**2. Question**

We would like to ask the city if they would accept proposals sent by email?

**Answer**

Unfortunately, all proposals need to be submitted in hard copy and can be delivered via courier, mail, or in person. We did extend the submission date to December 14<sup>th</sup> if that helps.

**3. Question**

A limitation of liability, potentially in line with \$50,000 or a multiple of your anticipated annual spend. Indemnification appears to be unlimited in Clause 5.

**Answer**

The Town is not able to amend this opportunity as requested

**4. Question**

The expectation for the contractor to invoice monthly in Clause 1, and the intent being for the Town to pay those monthly invoices rather than paying at the end of the 2-year term when conditions and tender specifications are met.

**Answer**

While the wording in this clause may be open to various billing cycles, the Town's expectation and current practice for this service is to receive and pay invoices monthly.

**5. Question**

Update to the provision in Clause 6 to include " Notice of Cancellation: Should any of the above described policies be canceled before the expiration date thereof, notice will be delivered in accordance with the policy provisions. "

**Answer**

The Town will issue an addendum to reflect this requested change

**6. Question**

For water samples test Total Hydrocarbons (Stocking Lake / Holland Lake), are you looking for TEH or EPH or LEPH or BTEX?

**Answer**

For Hydrocarbon testing we are looking for EPH, HEPHw, and LEPHw.

**7. Question**

Could you please confirm, as Canada's national privately owned laboratory, that we wouldn't need a separate business license from the Town of Ladysmith?

**Answer**

No, a company operating outside of the Town of Ladysmith would not require a Ladysmith business licence.

**8. Question**

Could you please confirm the meaning of "Extended Cost" in column 3 of Schedule "A" - Tender Specifications?

**Answer**

The term "Extended Cost" is referring to the cost of one unit multiplied by the required or estimated number of units. For example, we estimate testing TOC at various locations approximately 164 times in 2023, therefore your unit cost for TOC testing would be multiplied by 164.

**9. Question**

For water sample test Comprehensive Water Quality Sample Package (Treated Water-Post Reservoir; what are your specific parameters are you looking for?

**Answer**

The comprehensive water quality package should contain all health related parameters (with MAC limits) listed in the Guidelines for Canadian Drinking Water Quality, published by the Government of Canada.

**10. Question**

For sewer sample Metals and Mercury (End of Compost Channel / Dewatered Sludge); are you looking for total metal or dissolved metal or both? For total metal, we have to perform Digestion of sample separately?

**Answer**

We are looking for a sample package that includes Total Metals and Mercury (in soil). Specifically, the following metals must be included: Arsenic, Cadmium, Chromium, Cobalt, Copper, Lead, Molybdenum, Nickel, Selenium, and Zinc

**11. Question**

For sewer sample Metals and Mercury (Cured Compost); are you looking for total metal or dissolved metal or both? For total metal, we have to perform Digestion of sample separately?

**Answer**

Same as above

**12. Question**

Can the Town confirm the analyses included in the “Comprehensive Water Quality Sample Package) that is required yearly on the Treated Water – Post Reservoir sample point? Does this package extend past routine water chemistry (pH, EC, Alkalinity, Major Cations, Major Anions?).

**Answer**

The comprehensive water quality package should contain all health related parameters (with MAC limits) listed in the Guidelines for Canadian Drinking Water Quality, published by the Government of Canada.

**13. Question**

Can the town comment on the “End of Compost Channel” and “Dewatered Sludge” sample matrices. Are these solids, liquids, or a combination of both? If a combination is present, a sense of solids content would be appreciated.

**Answer**

The Compost samples are solid state (soil) material.

**14. Question**

For “Acute Lethality – LC50” can the Town confirm whether a screen (0, 100%) or a multi-concentration assay is required?

**Answer**

When testing Acute Lethality, we require a 96 hour rainbow trout single concentration test to be completed in accordance with the following:

“Biological test Method: Reference Method for Determining Acute Lethality of Effluent to Rainbow Trout, EPS 1/RM/13 Second Edition December 2000” and if applicable, Procedure for pH Stabilization During the Testing of Acute Lethality of Wastewater Effluent to Rainbow Trout, EPS 1/RM/50.

***End of Addendum #2***