



## **REQUEST FOR PROPOSALS No. 23-039**

### **French Creek Pollution Control Centre – Influent Pipe Bypass**

#### **Addendum 3 Issued: May 29, 2023**

**Closing Date & Time: on or before 3:00 PM Pacific Time on June 1, 2023**

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

#### **Questions:**

**Q1)** Are there noise bylaw restrictions or requirements?

**A1)** There are no noise bylaw constraints to performing the work on a 24-hour, seven days a week basis. However, pumps should be quiet-type where possible, and the RFP submission shall include the decibel output of each proposed pump type. The RDN will provide notices to the local affected residents regarding the work timing and expected noise levels.

**Q2)** Is it assumed all HDPE pipe needs to be fused outside??

**A2)** HDPE pipe fusion operations should be performed outdoors where possible. Fossil fuel exhaust emissions are not permitted in enclosed areas of the plant.

**Q3)** Will the general contractor at site open up manhole A (outside on the grass)?

**A3)** Opening and/or modifications of manholes for the purposes of the bypass pumping work are within the scope of this contract. E.g. the lining contractor will not be removing the concrete lid from Manhole 'A'. However, Proponents may wish to contact the lining contractor to provide such services. Contact information for the lining contractor is below:

William Cottrell  
Leuco Construction  
(250) 594-6990

- Q4)** 100% redundancy for the bypass system or backup pump only?
- A4)** To clarify Item 9 of Section 3 Scope of Services on page 4 in the RFP document, 100% pumping capacity redundancy must be provided, in the form of standby pumps onsite, for the maximum design flow of 390 lpm (Ref. Design Criteria and Information table in Addendum 1).
- Q5)** What is the flowrate for the IC pickup?
- A5)** The design flowrate for the sanitary IC servicing the Changeroom is 200 lpm, as noted in Item 'A1' of Addendum 1.
- Q6)** Can confirm on the bid is that the IC for the shower building?
- A6)** The Changeroom and Shower Building are the same structure.
- Q7)** After the sanitary drains from Lab & Washrooms are capped off from the general contractor where are we to pickup from? Please clarify all pickup points.
- A7)** Reference Item 1 in Addendum 1. It is expected that the two pipes will be disconnected at the branch stubs on the 750mm diameter steel influent pipe, shown on page 3 of Addendum 1.
- Q8)** Where on site is there a fire hydrant and can we have access to it to pressure the discharge lines (s) and flush pipe at the end of the project.
- A8)** There are no fire hydrants onsite. However, there are a number of 1" diameter reclaimed water (not potable) connections in the plant, most notably at the Septage Receiving Area next to Manhole 2 and at the Primary Clarifiers next to the Influent Works Area, that can be used for flushing. The water connections have Chicago style fittings. The nearest accessible fire hydrant is on the southeast corner of Lee Road and Mulholland Drive.
- Q9)** What is the floor elevation in the Influent Works Area (discharge point)?
- A9)** The floor elevation in the Influent Works Area is 10.97m (36'). The bottom of the concrete influent channel in the Influent Works Area is 10.06m (33').

**End of Addendum 3**