



## REQUEST FOR PROPOSALS No. 23-039

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

#### **Addendum 1** **Issued: May 18, 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.

#### **Clarifications:**

1. Two additional sanitary drainpipes are included in the Scope of Services. Proponents are requested to disconnect the two sanitary pipes from the Administration Building lab and washrooms, shown in the enclosed photo markup, and pump flows to the “Influent Works Area”. The piping shall be reconnected on completion of the Work.
2. The RDN has approximately 300m of 400mm diameter DR11 HDPE pipe cut into approximately 15m long sections that the Contractor may use free of charge. The pipe:
  - a. Is located at the Greater Nanaimo Pollution Control Centre (GNPCC) at 4600 Hammond Bay Road, Nanaimo, BC.
  - b. Was purchased new in 2022 and was used for another bypass project in Nanaimo and therefore the ends of the pipe will require preparation in order to be fused back together.
  - c. Must be flushed with clean water prior to being returned to GNPCC.

Transportation to and from the French Creek Pollution Control Centre, including loading and offloading, shall be provided by the Contractor.

3. Enclosed is an updated table of flows that supersedes the one in **Appendix D**. The updated table includes the daytime peak dry weather flow.

4. Layflat hoses are acceptable to use for bypass of the Operator Changeroom and Administration Building sanitary flows only.
  - a. The hoses must be new, with camlock connections and Proponents shall include mitigative measures to prevent potential spills.
  - b. Proponents shall include protection measures for identified wear points to ensure pinhole leaks do not develop.
  - c. Any storm drains at risk from a spill must be plugged and rainwater runoff managed by the Contractor.
5. The attendance list from the mandatory site visit is enclosed.

**End of Addendum**



**Sanitary drain from lab.  
75mm dia.**

**Sanitary drain from washrooms.  
100mm dia.**



**French Creek Pollution Control Centre - Influent Pipe Bypass  
Design Criteria and Information**

<b>Flow Type</b>	<b>Day</b>	<b>Night (12AM to 6AM)*</b>
Min. (lps)	60	0
Avg. (lps)	120	30
Peak Dry** (lps)	320	60
Peak Wet** (lps)	390	N/A

\* Assumes Bay Avenue and Lee Road Pump Stations are off. Gravity flow component only.

\*\* For dry weather and wet weather, respectively.

<b>Approximate Interceptor Flow Attenuation Capacity (Full Pipe Volume from MH 1 to MH 2 on PV-INT-003)</b>	<b>40,000 litres</b>
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