



## **TOWN OF LAKE COWICHAN WATER TREATMENT SYSTEM UPGRADE**

The Town of Lake Cowichan is inviting qualified General Contractors for a Stipulated Price Contract (CCDC2, 2008) for the construction of a new Water Treatment Building at the existing Town reservoir site on Indian Road, Lake Cowichan, BC.

Work of this Contract involves work within Town owned land on the existing reservoir site and the property to the north of this site, as well as the work required to tie into the existing sanitary system for backwash and domestic sewage at River Road. The work of this contract involves the following components:

1. Rock and common excavation, concrete foundations and slabs, reinforcing steel, structural steel, exterior and interior finishes, prefabricated building, building mechanical and electrical systems for a water treatment facility.
2. Mechanical process including filtration units, pumping equipment, ultraviolet disinfection equipment, sodium hypochlorite generators (OSHG) equipment and associated valves, metering and control devices.
3. Assume responsibility for Owner Supplied systems including UV reactors, blowers, backwash pumps and direct filtration systems.
4. Electrical installation including site servicing, back-up generator package, instrumentation and controls and any other modifications to the existing system.
5. Site works including backwash attenuation tank, storm drainage, sanitary sewer, watermain, roadworks, parking, landscaping, retaining walls, fencing, and environmental features.
6. Offsite sanitary piping on Indian and River Road, including a crossing via directional drilling of Youbou Road.
7. Testing, commissioning and switch over of City water supply to new treatment building.

**This Tender is available electronically by downloading from BC Bid's Website.**

This Tender is scheduled to close at:

***Tender Closing Time: 3:00:00pm Local Time in Lake Cowichan***

***Tender Closing Date: Wednesday May 17<sup>th</sup>, 2017***

***Delivered to:*** 39 South Shore Road

Lake Cowichan, BC V0R 2G0

**ATTN: Naji Rizk, Superintendent of Public Works**

***Tender Enquiries:*** Shaun Swarbrick, P.Eng, Design Engineer, Stantec Consulting.

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