

**NOTICE OF INTENT TO CONTRACT
PS20180492**

Issue Date: Tuesday March 13, 2018

Closing Date: **Tuesday March 27, 2018**

Re: Sewage Screening System

Notice is hereby given by the City of Vancouver ("City") of its intent to contract with International Wastewater Systems Inc. ("IWS") for a one year extension of an ongoing demonstration of sewage screening equipment in return for a payment of \$1.00 by the City to IWS.

Description

IWS has represented to the City that its screening system has the following specifications:

- Screened sewage flow capacity: minimum 110 L/s (1,750 gpm)
- Two-step screening process with:
 1. Pre-processor macerator to maximum 12 mm (1/2 inch) solids with auto reverse feature to prevent jamming
 2. Rotary screen(s) with maximum 2.5 mm (1 inch) openings and positive displacement solids rejection
- Stainless steel body, piping and fittings
- Hermetically sealed
- Isolation valves
- Variable speed motors
- Pre-assembled and tested
- Easy assembly, disassembly and filter replacement
- Automatic and manual fresh water flush
- Inlet pressure, outlet pressure and flow controls
- Pressure monitored with automatic shutdown

If the demonstration results are satisfactory to the City (in its sole discretion), the City may or may not purchase the sewage screening system at the end of the demonstration and may or may not initiate a competitive procurement process seeking bids or proposals from the market.

The sewage screening equipment was supplied and installed by IWS in the dry well of the Southeast False Creek Energy Centre. Piping to and from the screening equipment was provided by the City. IWS will control, monitor and service the screening equipment for the duration of the one year demonstration. At the end of the one year demonstration, if the City does not purchase the sewage screening equipment, IWS will remove it from the Energy Centre.

The contract for the one year demonstration is valued at approximately \$1.00.

Anyone wishing to request more information and/or has questions or concerns to this regard is asked to contact Gordon Harvey, Contracting Specialist, Supply Management at 604-871-6018 or by email to gordon.harvey@vancouver.ca

Closing date and time: **Tuesday March 27, 2018 at 3:00pm**