



## Sunshine Coast Regional District NOTICE OF INTENT TO CONTRACT

### Orenco Filtration System

**No. 2437010**

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Issue Date: March 22, 2024

The Sunshine Coast Regional District (Regional District) is hereby giving notice of its intent to direct award a supply contract to purchase five (5) Orenco AdvanTex AX100 recirculating filter systems which may be installed by a third-party contractor in a future procurement opportunity.

The following responsibilities will be within the scope of the supply contract:

1. Supply and delivery of Five (5) AdvanTex AX100 engineered-textile-media recirculating filters manufactured by Orenco Systems of Sutherlin, Oregon, including associated recirculation pumps, valves and pump control system.

The total value of the contract will not exceed (\$ 225,000). The products will be delivered within 5-8 weeks.

The Regional District has chosen not to tender this contract for the following reasons:

1. The AdvanTex technology is a patented process that uniquely operates using the same design principles and operating procedures as the intermittent sand filter technology that is currently in operation and can readily utilize the existing primary and recirculation infrastructure used by the sand filter system. The existing dosing pumps and control panel and recirculation valve were also originally supplied by Orenco.
2. The AdvanTex technology is significantly smaller and can be installed in a manner that enables 50% of the existing intermittent sand filter systems to remain in operation while the AdvanTex units are being installed and can continue to be seamlessly operated in parallel with the AdvanTex process.
3. The AdvanTex technology was selected through an independent third-party study of treatment alternatives commissioned in 2020 by the Regional District which confirmed the existing intermittent sand filtration system is deficient and evaluated alternative media-based technologies, recommending the selection of the AdvanTex process.

Vendors wishing to object to this decision should contact the Regional District's procurement services department at [submissions@scrd.ca](mailto:submissions@scrd.ca) on or before **3:00 p.m. local time on April 5, 2024 presenting specific reasons for their objections**. Vendor ability to offer the same level of service at a lower cost in the same time frame will be the key criteria with regard to the consideration of vendor objections.

Sunshine Coast Regional District  
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