



SUNSHINE COAST REGIONAL DISTRICT

Question and Answers #2

Request for Proposal No. 2538201

Wastewater Treatment Plant Upgrades at Woodcreek Phase 1 of 3

Date: September 26, 2025

Item No.1

Question: Can you please provide the flow rate so that we can price the bypass from manhole to the septic tanks.

Answer: Historical flow data has been in the range of 10 m³/d to 109 m³/d.

Item No.2

Question: According to the RFP, section 1.1 the scope does not involve any work in the Recirculating Sand Filter (Zone 2) but it is dotted-line-highlighted and labeled as "Phase 1 Contract" on drawing "Demolition Plan" VP23-SCR-01-00-C2 (3rd page of Appendix 2). Please clarify.

Answer: Please see Amendment No.2, "Phase1 Contract" on drawing "Demolition Plan" VP23-SCR-01-00-C2 should read "Phase 2 Contract"

Item No.3

Question: Can you please let us know what is going on with Phase 2 and 3, we have no information on those and the RFP states that the contractors for the three (3) Phases are to communicate and coordinate their work with each other.

Answer: Below is a high-level overview of the next phases for this project the work will remain substantially the same but phase may be adjusted as required.

Phase 2: The Contract for Phase 2 of three phases of improvements for the WWTP involves the decommissioning and removal of the piping and other components of the southern-most sand filter and installing five (5) owner-supplied Orenco AdvanTex AX100 treatment modules (AX100 modules) within the area previously occupied by the decommissioned sand filter. This work is to be done while the existing WWTP, intermittent sand filters and ground dispersal field remain operational, except for isolating and removing the single southern-most sand filter. The existing process is to remain operational until all of the AX100 modules are commissioned and fully operational. Once the new pumps and AX-100 modules are fully operating and put into service as part of the Phase 3 work, the pumps serving the remaining sand filters are to be removed and disposed of.

Phase 3: The Contract for Phase 3 in the construction of treatment infrastructure improvements for the Woodcreek Park Wastewater Treatment Plant (WWTP) consists of install of a new Orenco pump control panel and provide electrical services to connect the new recirculation pumps to the new panel and provide power to the new grinder-pump station (completed in the Phase 1 project). Once the new pumps and Orenco AdvanTex AX-100 modules have been commissioned and are operational, the old recirculating sand filter distribution pumps will be decommissioned and removed as part of Phase 2 Contract. Following this transfer control of the existing ground disposal pumps to the new control panel, decommission and

RFP 2538201 Wastewater Treatment Plant Upgrades at Woodcreek Phase 1 of 3

remove the old control panel. This work includes programming the new control panel, verifying the overall process is operational, and providing training for Regional District operations staff on monitoring the equipment and adjusting programming.

Item No.4

Question: Can you please confirm if piping demolition and sand filters abandonment on drawing VP23-SCR-01-00-C2 should be included in this phase? If so, can you please add bid items on the bid form?

Answer: No, Please see Amendment No.2 the Work is part of Phase 2.