



REQUEST FOR TENDER No. 22-028

Jack Bagley Community Park Site Work & Sports Courts

Addendum 2

Issued: March 24, 2022

Closing Date & Time: on or before 3:00 PM Pacific Time on April 7, 2022

This addendum shall be read in conjunction with and considered as an integral part of the Request for Tender. Revisions supersede the information contained in the original Tender or previously issued Addendum. No consideration will be allowed for any extras due to any Vendor not being familiar with the contents of this Addendum. All other terms and conditions remain the same.

TENDER ADDENDUM

DELETE: Closing Date & Time: on or before 3:00 PM Pacific Time on March 31, 2022

ADD: Closing Date & Time: on or before 3:00 PM Pacific Time on April 7, 2022

- Q1.** The Static Pressure shown on the drawings as 70 PSI. Is that at the Road or has that been calculated to be the Static Pressure at the End of the Future Irrigation stub?
- A1.** Static water pressure was checked at the nearest fire hydrant to the site. The hydrant at Apollo and Northwest Bay Road is 70PSI.
- Q2.** The Dynamic pressure will always be lower than the Static pressure, and then adding in the system pressure losses, we may be as low as 40-45 PSI at the Rainbird Rotors which will limit the distance the Rotor are able to cover. We may need a booster pump for this project, especially if the 70 PSI static is the reading at the road. What is the location a booster pump could be added?
- A2.** There is no power available for a booster pump until later phases of the project. Location and requirements of a booster pump are to be determined in future phases.

- Q3.** The 50mm tie in for the irrigation will limit the amount of available water, which will increase the number of zones needed, "are we able to increase the Tie in to 75mm and upgrade the PE future irrigation stub to a 75mm pipe size?", as the water main is 200mm and may allow for this additional volume?
- A3.** It is not recommended. The provided water service line is a 50mm PE water line.
- Q4.** Using battery timers, on this type of system, will cause operational problems, as battery timers have a higher probability of failure. Are we able to have a location to have a 115 Volt power supply available to avoid the battery timers?
- A4.** There will be no power available for irrigation until future phases of the project, therefore battery powered control systems will be required.
- Q5.** Being that this system is a design build, and we are not 100% clear as to what our water supply is going to be, I would like to request an extension to the RFQ so that we are able to ensure our design recommendation are going to work to the spec required in the City of Nanaimo Spec?
- A5.** Tender Closing date is extended to **on or before 3:00 PM Pacific Time on April 7, 2022**
- Q6.** Is Sports Turf Mix an approved equivalent for Hydroseeding?
- A6.** Premier Pacific Seeds Sports Turf Mix is an approved alternate for the specified grass seed mix. Profile Hydrostraw HE Plus, Profile All in One Guar Plus, and Premier Pacific Seeds Rainier Fiber are approved alternates for Flexterra hydroseed mulch

Reminder:

Bidders must supply with their Tenders a **verifiable digital Bid Bond** (e-bond) and a **verifiable digital Consent of Surety** as defined by the Surety Association of Canada. Scanned copies are not acceptable. <https://suretycanada.com/SAC/Surety-Bonds/E-Bonding.aspx>

End of Addendum 2