January 14, 2019

# INVITATION TO TENDER "ITT" PS20181414
# CONSTRUCTION SERVICES FOR EAST FRASER LANDS NEIGHBOURHOOD PARK SOUTH
# AMENDMENT No. 1

## RE: Technical Specifications - Section 32 80 00 Irrigation System (Page 9-32 80 00)

*CURRENTLY READS*

2.7 Automatic Controller

.1 Scorpio Controller with UHF radio, or Motorolla compatible controller

*REPLACE WITH*

2.7 Automatic Controller

.1 Toro Sentinel SB-18-WS-1U

## RE: Technical Specifications - Section 32 80 00 Irrigation System (Page 12-32 80 00)

*CURRENTLY READS*

2.13 Flow Meter

.1 Hydrometer: Bermad Model No. 910-P or pre-approved equal.

*REPLACE WITH*

2.7 Automatic Controller

.1 Hydrometer: Data Industrial flow sensor with a Toro P220 irrigation valve or pre-approved equal.

## RE: Drawing for EFL Neighbourhood Park South – Sheet L7 Irrigation Plan

*CURRENTLY READS*

| | | |
|---|---|---|
| ⬡ | Main Connection | 51.0 USGPM @ 70psi, 1 1/2" Double Check Valve Assembly, Toro 3/4" Quick Coupler, Rainbird 150 PEB Master Valve & 1" Arad Hydrometer |

*REPLACE WITH*

| | | |
|---|---|---|
| ⬡ | Main Connection | 51.0 USGPM @ 70psi, 1 1/2" Double Check Valve Assembly, Toro 3/4" Quick Coupler, Rainbird 150 PEB Master Valve & Data Industrial flow sensor with a Toro P220 irrigation valve. |

City of Vancouver, Financial Services Group
Supply Management
453 West 12th Avenue
Vancouver, British Columbia V5Y 1V4 Canada
*tel:* 604.873.7263 *fax:* 604.873.7057
*website:* vancouver.ca

**RE: Drawing for EFL Neighbourhood Park South – Sheet L7 Irrigation Plan**

*PLEASE ADD*

Notes:

1. Supply and install NINE (9) extra wires from the timer in the irrigation controller kiosk to the capped end of the mainline at the Phase 1/Phase 2 boundary.

2. Supply and install TWO (2) extra wires from the timer in the irrigation controller kiosk to the valves south of the rain garden at the Phase 1/Phase 2 boundary.

**RE: Detail Drawings for EFL Neighbourhood Park South – D17.2 Irrigation Controller Cabinet**

*CURRENTLY READS*

……

11. 120V AC OUTLET - MEETS BOTH WATERWISE CONTROLLER AND IRRIGATION CONTROLLER REQUIREMENTS
12. Ø13mm (1/2") CONDUIT FOR FLOW METER VALVE WIRE
13. POWER CORD - POWER SUPPLY 120V AC
14. CORD SEAL TYP - SEE MANUFACTURER'S SPECIFICATIONS
15. SECURE KIOSK TO SLAB INSTALL AS PER KIOSK SPECIFICATIONS
16. WATERWISE CONTROLLER

…….

*REPLACE WITH*

……

11. 120V AC OUTLET - MEETS ~~BOTH WATERWISE CONTROLLER AND~~ IRRIGATION CONTROLLER REQUIREMENTS
12. Ø13mm (1/2") CONDUIT FOR FLOW METER VALVE WIRE
13. POWER CORD - POWER SUPPLY 120V AC
14. CORD SEAL TYP - SEE MANUFACTURER'S SPECIFICATIONS
15. SECURE KIOSK TO SLAB INSTALL AS PER KIOSK SPECIFICATIONS
16. ~~WATERWISE CONTROLLER~~

…….

**RE: Detail Drawings for EFL Neighbourhood Park South – D17.2 Irrigation Controller Cabinet**

*PLEASE ADD*

Lo Pro 3DB Antenna or Phantom 3DB antenna attached to top of cabinet and connected to the Toro Sentinel irrigation controller.

**All other conditions and specifications remain unchanged.**

**This amendment must be completed, and attached to your Tender Form.**

**If you have already submitted your Tender, this amendment shall be submitted to the City of Vancouver, Purchasing Services Office, 4th Floor, 453 West 12th Avenue, Vancouver, British Columbia, Canada, V5Y 1V4. Envelopes submitted by courier or otherwise in-person should be delivered to: Supply Chain Management, 453 West 12th Avenue, 4th Floor (Bid submission box) Vancouver City Hall, Vancouver, BC, prior to the Closing Time: 3:00:00 pm Local Vancouver, BC Time, January 31st, 2019 in an envelope clearly marked "AMENDMENT No. 1 to ITT No. PS20181414 - CONSTRUCTION SERVICES FOR EAST FRASER LANDS NEIGHBOURHOOD PARK SOUTH".**

_____

**NAME OF VENDOR**

_____

**SIGNATURE OF AUTHORIZED SIGNATORY**

_____

**DATE**

Wen Shi
Buyer