

The Corporation of the Municipality of Brockton



By-Law 2019-077

Being a By-Law to Accept a Tender for the Drainage of a Portion of the Fields at Brockton's Bruce Power Regional Soccer Park for the Municipality of Brockton.

Whereas the Council for the Corporation of the Municipality of Brockton Council deems it expedient to accept a tender for the drainage of a portion of the fields at Brockton's Bruce Power Regional Soccer Park for the Municipality of Brockton;

Now Therefore the Council of the Corporation of the Municipality of Brockton enacts as follows;

- 1.0 That the Council of the Corporation of the Municipality of Brockton hereby accepts the Tender of Turf Drainage Systems Ltd. ("TDS") in the amount of \$_____ for the drainage of a portion of the fields at Brockton's Bruce Power Regional Soccer Park as described in the attached Schedule "A" to this By-Law.
- 2.0 That the Mayor and Clerk are hereby authorized to sign on behalf of the Council for The Corporation of the Municipality of Brockton, any contracts and other documents required to authorize such purchase to proceed, and to affix the corporate seal of the Municipality of Brockton.
- 3.0 This By-Law shall come into full force and effect upon final passage.
- 4.0 This By-Law may be cited as the "Soccer Field Drainage Tender Acceptance By-Law".

Read, Enacted, Signed and Sealed this 9th day of July, 2019.

Mayor – Chris Peabody

Clerk – Fiona Hamilton



Municipality of Brockton

Total cost to carry out this work as proposed: \$ 36,365.75
(Price to exclude taxes)

Earliest Dates you could do this work: August 12, 2019

Name of Bidder: TDS/Turf Drainage Systems Ltd.
John Van Roestel

Address of Bidder: 13227 Elginfield Road, Lucan, ON

Signature: 

Title: President/Owner

Date: June 25, 2019

Request for proposal Municipality of Brockton

Design and Build Soccer Field Drainage

TDS/Turf Drainage Systems Ltd. Is pleased to submit a proposal for this project, we specialize in turf drainage systems and have been in business for 20 years.

1. Work outline. After surveying the field, I have designed a slit drain system with a 10 ft. spacing and a 6-inch collector with outlets into two existing catch basins. Slit drains would run parallel to the irrigation lines. All drains are installed with automatic laser controlled trenching machines with conveyers to load soil into dumpers. The soil from trenches is replaced with a washed 3 mm sand, the sod is cut and then re-laid on the collector. Slit drain trenches are filled with sand to the top for better surface drainage and seeded. Connection to catch basins will be core drilled. Excess soil from trenches will piled in parking lot or an agreed place on site for loading and hauling to a disposal site.
2. Time line. Construction start to finish is one week. Field is playable right away but would disrupt the new seed. The slit trenches need 3 weeks to heal over.
3. Personnel. **John Van Roestel**, Licensed drainage contractor with 30 years in the drainage business.

Theo Van Roestel, 5 years with TDS, Construction engineering graduate at Fanshawe.

Kevin Brock, 10 years with TDS.

Lynden Wien, Construction engineering student at Fanshawe.

4. Price includes total restoration of field with excess soil brought to a site on the property. Total of 95 cubic yards (125 tonnes) which is 5-6 tri axle truck loads. Estimated cost is \$ 600.00 plus disposal fees if any.
5. Price per linear metre, 6 inch (150mm) - **\$ 49.25**
4 inch (100mm) - **\$ 14.75**

Signed: _____,

John Van Roestel

TDS/Turf Drainage Systems Ltd.