



# 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.**