4.1 Pricing Proposal Form

Pricing Proposal Form

The following form shall be completed and included with the proposal.

The price bid shall include for all professional fees, meetings, sub-consultant's charges, if any, and for all disbursements for mileage, meals, printing, equipment rental rates, associated office disbursements and any other activity relating to the completion of the Project. The lump sum fee submitted shall not be exceeded without the prior written authorization of the Municipality.

Description	Fee (Excluding HST)
Soccer Fields Drainage Improvements	\$71,988.00
	\$
Total	\$ 71,988.00

	Dol Turf					
Proponent:	Restoration	Ltd.	Date	August	17,	2020
Signature: _	- U	<u></u>			May interest in the last of th	

FOR SOCCER FIELDS DRAINAGE IMPROVEMENTS RFP NO. REC 2020-02



CLOSING: AUGUST 17, 2020 12:30 PM

Submit To: cmann@brockton.ca



DOL TURF RESTORATION LTD.
P.O. Box 240 2785 Cty. Rd. 27
Bond Head ON. L0G 1B0
Phone: (905) 778-1222
Fax: (905) 778-1333
Email: mrossi@dolturf.com
www.dolturf.com

Bid Representative: Mike Rossi 249-288-6928

Project Manager: Geoff Harron, Site Supervisor: John Maradin

TABLE OF CONTENTS

SECTION

- 1. PROPOSAL FORMS
- 2. COMPANY BACKGROUND
- 3. METHODOLOGY
- 4. WORKPLAN/SCHEDULE
- 5. CONCEPT DRAWING

Proposal Form

The following Proposal Form shall be completed and included with the proposal.

For the Provision of: Soccer Fields Drainage Improvements

			Rd. 27 Bond		ON	LOG	1B0
	Box	240		Head,	***************************************		
	Addres	55			Po	stal Co	de

Hereinafter Called the Proponent

To: Municipality of Brockton PO Box 68, 100 Scott Street Walkerton, ON, NOG 2V0

Hereinafter Called the Municipality

The Proponent declares that:

- No person(s), firm or Municipality, other than the Proponent, has any personal interest in this Proposal or in the award for which this Proposal is made;
- No officer or employee of the Municipality is or will become interested directly or indirectly as a contracting party, partner, shareholder, surety or in any portion of the profits thereof, or in any of the monies to be derived, therefrom;
- 3. This Proposal is made without any connection, comparison of figures, or arrangements with, or knowledge of any other Municipality, firm or person making a bid for the same and is in all respects without collusion or fraud; and
- 4. By signing this submission, I confirm I have read and understood the content and requirements of this proposal document;

Acknowledgement to receipt of Addenda

This will acknowledge receipt of the following addenda and that the pricing quoted includes the provision set out in such addenda;

Addendum #	Date Received
#	
#	

Check here if no Addenda received $\, {f x} \,$

Lowest or Any Bid Not Necessarily Accepted

Date August	17	, 20:	20
Signature of Propor	nent	Signature of V	Vitness
By my signature, I h	ereby confi	m I am a principal, or I	nave been duly authorized by the
Principal/ Board of	Dol Tu	rf Restoration	Ltd, to sign on behal
of the above service	ı	(Name of Firm)	
of the above named	,		

4.2 Proponent Information Form

The following Proponent Information Form shall be completed and included with the proposal.

Proponent's Contact Individual: Mike Rossi

Mailing Address: P.O. Box 240, Bond Head, ON LOG 1B0

Toll Free Phone Number: 905-778-1222

Toll Free Phone Number: 1-800-794-9664

Mobile Phone Number: 249-288-6928

E-mail Address: mrossi@dolturf.com

Website: www.dolturf.com

WSIB Account #: 7099002

HST Account #: 13526 8498 RT0001

Proponent: Dol Turf Restoration Ltd.

Signature:

Date August 17, 2020

4.3 Proponent's Ability and Experience Form

The following Proponent's Ability and Experience Form shall be completed and included with the proposal.

Proponent's Ability and Experience Form

Proponents shall provide information below on previous, similar projects that have been successfully undertaken by the Proponent's firm in the past three (3) years.

Contract/Project #1	Insert Information
Name of reference municipality	Corporation of the City of Oshawa
Name of Contact and Telephone number	Tanya Steffler 905-436-3311 x2218
Total Value (annual)	\$99,545.30
Description of Work	Design/Build Ball Diamond Redesign & Restoration at Lakeview Park, Ted McComb Field
Additional Comments (optional)	

Contract/Project #2	Insert Information
Name of reference municipality	City of Mississauga
Name of Contact and Telephone number	Chris Katotikidis 905-615-3200 x 5377
Total Value (annual)	\$485,558.03
Description of Work	Reconstruction of various parks incl design, earthworks, drainage & irrigation systems, sod, seed, progs
Additional Comments (optional)	

Contract/Project #3	Insert Information
Name of reference municipality	Hamilton-Wentworth D.S.B.
Name of Contact and Telephone number	Amie Myszkowski 905-527-5092 x 2947
Total Value (annual)	\$747,052.00
Description of Work	Westdale S.S. Sports Field Renos incl (2 fields) 2 new drainage & 2 new irrigation sytems, sod, site furnishings
Additional Comments (optional)	

Proponent:	DOI TUIL RESCOL	acton pro			
Signature: _	(M) -	Date _	August	17,	2020
	V				

Company Background

Dol Turf Restoration Ltd. is pleased to have the opportunity to submit this proposal for Soccer Fields Improvements at the Bruce Power Regional Soccer Park for the Municipality of Brockton.

Dol Turf Restoration Ltd. is the recognized leader in the sports turf industry as specialists in sports field and parks construction, restoration and turf management Our project team has the relevant experience and expertise required to successfully execute this project as required and of the highest quality. We are able to meet the completion date of September 30, 2020.

Our expertise is gained from nearly 3 decades of successful operation in sports field construction, restoration and turf management, pioneering several practices that are now industry standard.

Dol Turf Restoration has always been at the forefront in utilizing specialized equipment. In 1998 we purchased our first automated laser grading system for our Landscape Construction Division and since that time we have continued to add several state-of-the-art pieces to our fleet, we own the right equipment for any sports field project.

Key Personnel for this proposal will be Mr. Mike Rossi, General Manager, Mr. Geoff Harron, Operations Manager, Mr. John Maradin, Site Supervisor.

- > Mike Rossi, General Manager
 - Mike Rossi has spent more than 25 years building and maintaining award winning recreational properties across Canada. He is the Vice President of Sports Turf Canada the professional not for profit association dedicated to the promotion of better, safer sports turf. Mike is a Sports Fields and Grounds specialist and his years of experience allow him to understand the challenges faced better than anyone else.
- > Geoff Harron, Operations Manager, CIT, CID, CIC, BSc

Over 20 years in the landscape construction industry, responsible for the installation of 100's of irrigation and drainage systems ensuring outstanding quality in all projects.

John Maradin Special Projects Site Supervisor

Over 25 years related experience, CET, Site Supervisor for many sports field projects including Barrie Community Sports Complex, Georgina Community Sports Complex, Heritage Green Community Sports Complex-phase 1 &3, James Jerome Sports Complex, St. Maximilian Kolbe C.H.S.

Methodology

We have designed a drainage system utilizing 100mm perforated pipe, collector drain, on 3m spacing in the field connected to a mainline 100mm smooth walled pipe that outlets into existing catch basins. Collector drains would run the length of the field. Drains are installed to an average depth of 500mm utilizing laser survey equipment to ensure correct fall and positive drainage. Dol utilizes a tractor mounted trenching unit with conveyers that removes the soil material from the field and loads it directly into tractors with dump wagons.

The trench floor will be smoothed then bedded with 6mm washed aggregate. 100mm perforated pipe will be installed and surrounded with the 6mm washed aggregate to an approximate depth of 200mm from top of trench and will be topped off with a 3 mm sand. The collector drains will be backfilled will existing soil material. All excess soil will be removed and disposed of offsite. For the collector drains the sod will be cut prior to trenching and re-laid on the trench after the pipe has been installed. The collector drains will be connected to existing catch basins and have clean out ports on the high end of the system.

This is a perched water table method of construction that uses the principles of capillary forces to influence the retention of water in the root zone.

By carefully selecting the particle size of the sand root zone mix and drainage layers a balance is struck between water and nutrient retention whilst at the same time maintaining drainage and aeration characteristics. This difference in layers results in the formation of a water table, 'perched' in the sand root zone, much higher than the normal groundwater table and providing defined advantages in sports turf performance.

These advantages include:

- greater resistance to compaction
- improved aeration, providing air for plant growth
- decreased surface run-off, desirable infiltration and percolation rates
- Soil water supply at an even depth under the entire turf surface.

Excess soil from trenches will be piled in parking lot or an agreed upon location on site for loading and removal to disposal site. Construction time line is one week per field at which time the field is able to accept play immediately if required. It is recommended that play on the field be restricted until the new seed has hand time to germinate and the grass has had time to establish on the trenches.

An aerification process will be performed immediately following the installation on the field and all areas travelled by our installation equipment, this will be executed utilizing a shatter-tine to a depth of 150mm.

This drainage method has proved to perform the best in both wet and drought conditions over all other methods.

No municipal resources will be required.

Workplan/Scheduling

Initial Meeting-preconstruction 1hr. Construction Start-September 8, 2020

Project Name:	Soccer Field Drainage Improvements Fields #3 & #4 2020		Brockton Municipality Of
	Bid Number:	RFP REC 2020-02	290 Durham St, PO Box 850
Estimator: Project	Mike Rossi Bruce Power Regional Soc	cer Park,	Walkerton, ON N0V 2V0 CANADA
Address: Completion	Walkerton, ON	,	
Date:	September 30, 2020		
Description Field #3			Crew Days
	Install Mainline 100mm Solid	Pipe & Core	1.5
2 - Supply And Collector	Install 100mm Perf. Sub		2.5
3 - Remove Sur Dispose Off Site	rplus Material/debris, e		1
		Total Work Days	5
Field #4			
1 - Supply And Into CB	Install Mainline 100mm Solid	Pipe & Core	1.5
2 - Supply And I	Install 100mm Perf. Sub		2.5

Total Work Days

1

5

Construction Completion by Sept. 30,2020.

3 - Remove Surplus Material/debris,

Collector

Dispose Off Site

AOA NAJA BBANIAAU

DRAMING TITLE:

DESIGN & BUILD FIELD DRAINAGE BRUCE POWER REGIONAL SOCCER PARK MUNICIPALITY OF BROCKTON

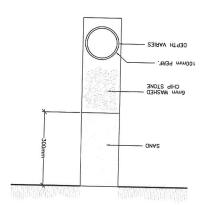
PROJECT TITLE:



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PERF. PIPE DETAIL



TEGEND

