



Town of South Bruce Peninsula

Tender 20-03

Trailer-Mounted Road Spray Injection Patcher

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The Town of South Bruce Peninsula is seeking bids for the supply and delivery of one (1) new model year 2020 trailer-mounted road spray injection patcher. Sealed bids will be received at the Town of South Bruce Peninsula Municipal Office until **3:00 pm** local time on **February 5, 2020**.

Bid packages and details may be obtained from the Town of South Bruce Peninsula Municipal Office, at the address below, or on the Town website at www.southbrucepeninsula.com

Award is subject to Town of South Bruce Peninsula budget approval. The lowest or any bid will not necessarily be accepted.

Lara Widdifield, C.E.T.
Director of Public Works
Town of South Bruce Peninsula
315 George St., PO Box 310
Warton ON N0H 2T0
(519) 534-1400

Information to Bidders

1 General

Bids will be received until **February 5, 2020 at 3:00 pm** in a sealed envelope clearly marked with the following:

Trailer-Mounted Road Spray Injection Patcher
Tender 20-03

Town of South Bruce Peninsula
Attention: Lara Widdifield, C.E.T.
Director of Public Works
315 George St, PO Box 310
Warton ON, N0H 2T0

The envelope is to include the bidding company name and return mailing address and reference the tender number.

The bid must be submitted on the tender forms as provided by the Town of South Bruce Peninsula. No changes may be made to bids after they have been received. If more than one (1) tender is submitted by a bidder, the only one considered and opened will be the envelope with the most recent time/date of receipt. Electronically transmitted tenders (i.e. fax or email) will not be considered.

2 Tender Requirements

The following **must** be completed and submitted with your bid:

- Tender Form T-1
- Tender Form T-2 – Specifications Checklist
- Tender Form T-3 – Pricing for Options
- Individual quote with all specifications for each offered unit
- Warranty and Service Agreement
- Statement by Bidder
- Addendum(s) (If any)

Bidders are required to prepare their bid in accordance with this tender document, as well as the Town of South Bruce Peninsula's [Purchasing Procedures](#) . The successful bidder will be required to enter into a contract with the Terms and Conditions as set out in the tender.

Bids shall be submitted on our tender form. A bid may be withdrawn any time prior to closing.

Tenders that do not comply strictly with our terms and conditions or bids which are incomplete, obscure or made subject to further conditions or qualified may be rejected as informal or disqualified by the Town of South Bruce Peninsula.

The Town does not bind itself to accept the lowest or any tender. Bids must be legible and completed in ink or typewritten with all blanks filled in.

Within the bid submission, if the amount bid for an item does not agree with the extension of the estimated quantity and the bid unit price, the unit price shall govern, and the amount of the total bid price shall be corrected accordingly.

3 Bribery or Corrupt Practice

Should the successful bidder or any of his agents give, or offer any gratuity to, or attempt to bribe or influence any member of the Town Council, officers or servants of the Town, the Town of South Bruce Peninsula shall be at liberty to disqualify or cancel the purchase agreement forthwith.

4 Assignment and Sub-Letting

Potential bidders should be aware that the successful bidder shall not assign or sublet the agreement or any part thereof or any benefit or interest therein or thereunder, without the written consent of the Town of South Bruce Peninsula.

5 Accessibility

As of January 1, 2012, bidders must meet the requirements of the Customer Service Standard of the Accessibility for Ontarians with Disabilities Act (AODA). This document can be made available in other accessible formats, where practicable, upon request.

6 Freedom of Information and Ownership of Documents

Any personal information required on the tender forms is received under the authority of the Municipal Freedom of Information and Protection of Privacy Act. This information will be an integral component of the tender submission.

All written tenders received by the Town become a public record and once a tender is accepted by the Town, all information contained in them is available to the public, including personal information. Bidders may mark any part of their submission as confidential except for the total contract/submission price and the bidder's name. The Town will use its best efforts not to disclose any information so marked but shall not be liable to a bidder where information is disclosed by virtue of an order of the Privacy

Commissioner or otherwise as required by law. Upon award, the Town may release the name of the successful bidder and the total bid price of the successful bidder.

Questions about collection of personal information and the Municipal Freedom of Information and Protection of Privacy Act, as amended, should be directed to:

Town of South Bruce Peninsula
Attention: Clerk
315 George St, PO Box 310
Wiarton ON, N0H 2T0
519-534-1400 ext. 122

All documents, including proposals, submitted to the Town of South Bruce Peninsula will become the property of the Town. If bidders desire their tender submission to be protected from disclosure under the above legislation, please provide a signed letter enclosed with the tender submission outlining the part of the submission to be protected. This letter will not guarantee that there will never be disclosure, but it does lay the groundwork for handling an application for disclosure by a third party under this legislation.

7 Conflict of Interest

In addition to complying with the conflict of interest provisions, each bidder must declare in its submission any conflict of interest (actual or potential) which exists now or may exist in the future in respect of its participation in the tender process, the submission of its tender, and, if selected, the performance of its responsibilities. The Town will determine, in their sole discretion, whether any situation constitutes or may constitute a real or potential conflict of interest and reserves the right, in its sole discretion, to disqualify any bidder.

Bidders must also describe in the tender, their process for identifying, disclosing, reporting and dealing with conflicts of interest that may arise in the future.

8 Payments

Payment by the Town of South Bruce Peninsula to the successful bidder will be made in accordance with the tender submission. Upon delivery of the unit, the successful bidder will submit an invoice to the Town of South Bruce Peninsula. Payment by the Town of South Bruce Peninsula to the successful bidder will be made within forty-five (45) days of the date of the delivery of the invoice.

9 Sales Tax

The bidder will not include the Harmonized Sales Tax (HST) in the tender purchase price.

Scope and Specifications

1 Scope of Work

This tender is for the supply and delivery of one (1) new model year 2020 trailer-mounted road spray injection patcher. The purpose of this unit is for the preparation and repair of potholes, cracks and shoulders of road surfaces by way of compressed air, emulsion and aggregate. Tenders submitted which do not meet the specifications will be considered incomplete and will therefore be disqualified.

2 Inquiries

Inquiries concerning the **Technical Specifications** are to be directed to:

Chris Cornfield
Manager of Operations
(519) 534-1400 x 131
chris.cornfield@southbrucepeninsula.com

3 Specifications

The Town is accepting bids for the supply and delivery of a new trailer-mounted road spray injection patcher. Bidders shall complete Form T-1, Form T-2, and Form T-3 providing details on their supplied unit, including available options.

The unit must be supplied with suitable components to comply with the specifications in the Form T-2 "Technical Specification Checklist". Where minimums are called for, the unit must meet or exceed the capacity, size or performance specified.

This specification lists only the major details of a unit. Therefore, it is the supplier's responsibility to deliver a fully equipped unit with compatible components to provide dependable, efficient service. Dealer markings or transfers are not to be applied to this equipment.

Bidders shall include an individual quote, on company letterhead, for each unit being offered. The quote shall include all available specifications of the units including, but not limited to, each unit's engine size/rating, safety features, and mechanical specifications.

The Town is also seeking to obtain pricing for some options for the unit, and requests bidders submit pricing for the requested options on Tender Form T-3. Bidders may also include details and pricing for any additional options they can offer. The Town does not bind itself to purchase any of the requested options.

4 Delivery

The complete unit is to be delivered within 60 days of award of the tender. Delivery is to the South Bruce Peninsula Works Yard at 441048 Elm St, Wiarton, ON N0H 2T0, and is to be coordinated with Town staff during the hours of operations of the Public Works Yard (7:30 am – 3:00 pm). Within the bid submission, each bidder shall provide their delivery schedule and ability to meet the Town's deadlines; preference may be given to bidders that can commit to an earlier delivery time.

5 Warranty and Service Agreement

The Town requires a minimum two (2) year warranty. Bidders shall submit their full warranty package and available service agreement information.

The Town also requests bidders to supply a price and specifications for an optional extended warranty as a provisional item.

Note: 'Optional' warranties are not to be included in bid price – they will be decided on at a later date by the Town.

Within the bid submission, bidders shall indicate if they provide mobile repair services and/or provide the location of the nearest service department where the Town could have the new unit serviced or repaired when required.

Tender Form T-1

Make: _____ Year: _____

Model: _____

Guaranteed delivery date: _____

Purchase Price (Delivery Included): \$ _____ (Excluding HST)

Price firm for 30 days: Yes / No _____ Terms of Payment: _____
(circle)

Enclose an individual quote, on company letterhead, for the above unit. The quote shall include all available specifications of the units including, but not limited to, the unit's engine size/rating, safety features, and mechanical specifications.

Enclose warranty and service agreement

Company Name

Signature of Authorized Person

Name (Please Print)

Address

E-mail Address

Phone

Fax

Date

Bidder's Initials

Tender Form T-2

Technical Specifications Checklist

	Requirements	Confirmation	List Deviations and Product Specifications if Unit Differs from Requirements
General Specifications			
1	Unit is to be trailer-mounted meeting all MTO specifications for towing/operating on provincial, county and municipal roads	<input type="checkbox"/> Yes <input type="checkbox"/> No	
2	Unit to be Spray Injection design with aggregate supplied from tow vehicle by way of gravity feed tube	<input type="checkbox"/> Yes <input type="checkbox"/> No	
3	Trailer frame to be of a heavy-duty construction capable of traveling at highway speeds fully loaded. Specify: _____	<input type="checkbox"/> Yes <input type="checkbox"/> No	
4	Height adjustable 3" tow ring to be supplied. Hitch to include safety chains.	<input type="checkbox"/> Yes <input type="checkbox"/> No	
5	Retractable trailer jack with capacity to support trailer when loaded	<input type="checkbox"/> Yes <input type="checkbox"/> No	
6	Trailer will be dual axle with leaf or torsion axle suspension with a GAWR of 12,000 lbs minimum Specify: _____	<input type="checkbox"/> Yes <input type="checkbox"/> No	
7	Axles to include manufacturer's fenders with electric brakes and emergency breakaway switch	<input type="checkbox"/> Yes <input type="checkbox"/> No	
8	Tires to be 10 ply radial (minimum) sized appropriately for fully loaded unit	<input type="checkbox"/> Yes <input type="checkbox"/> No	
9	Dual LED stop, tail and turn signals. license plate bracket with light to be supplied. Lighting harness shall be woven loom with weather-proof connectors at all lights. Supply a 7-way plug for tow vehicle connection.	<input type="checkbox"/> Yes <input type="checkbox"/> No	

 Company Name

 Bidder's Initials

	Requirements	Confirmation	List Deviations and Product Specifications if Unit Differs from Requirements
10	LED traffic control directional arrow board mounted on rear of unit with selectable left/right arrows	<input type="checkbox"/> Yes <input type="checkbox"/> No	
11	Unit shall be equipped with water cooled diesel engine with minimum 70 hp Specify: Manufacturer _____ Horsepower _____	<input type="checkbox"/> Yes <input type="checkbox"/> No	
12	Engine, battery and compressor to be protected with engine enclosure certified by the manufacturer	<input type="checkbox"/> Yes <input type="checkbox"/> No	
13	18-gallon fuel tank (minimum)	<input type="checkbox"/> Yes <input type="checkbox"/> No	
14	A minimum 13-gallon pressurized vessel will be included for flushing of emulsion lines and nozzle after use. Pressure relief valve set at 110 PSI	<input type="checkbox"/> Yes <input type="checkbox"/> No	
15	Clean out box mounted to frame allowing operator to flush wand, emulsion lines and nozzle. System will not require any disassembly or soaking of the emulsion system	<input type="checkbox"/> Yes <input type="checkbox"/> No	
16	Unit to incorporate a direct driven high-volume low-pressure Lobe type blower to operate the delivery system. No conveyors, augers or pumps to be used in aggregate and emulsion delivery systems.	<input type="checkbox"/> Yes <input type="checkbox"/> No	
17	An air compressor driven off engine is required to pressurize the emulsion system	<input type="checkbox"/> Yes <input type="checkbox"/> No	
18	Dual stage heavy duty filter element on blower intake	<input type="checkbox"/> Yes <input type="checkbox"/> No	
19	Unit shall receive aggregate from trailer-mounted integrated hopper. The aggregate feed system must be capable of reliably delivering 1/4" to 3/8" aggregate	<input type="checkbox"/> Yes <input type="checkbox"/> No	
20	Aggregate delivery pipe will be minimum 3.5" ID pipe 10' in length	<input type="checkbox"/> Yes <input type="checkbox"/> No	

Company Name

Bidder's Initials

	Requirements	Confirmation	List Deviations and Product Specifications if Unit Differs from Requirements
21	Aggregate delivery hose will be 3.5" ID non-kinking, wire-reinforced neoprene-lined rubber hose with overall length of 192"	<input type="checkbox"/> Yes <input type="checkbox"/> No	
22	Fatigue-free aggregate hose boom shall be 3 section device allowing operator to move throughout its full radius using very light force from one hand and adjustable in height	<input type="checkbox"/> Yes <input type="checkbox"/> No	
23	Boom design shall allow operator to cover full road lane	<input type="checkbox"/> Yes <input type="checkbox"/> No	
24	A 12-volt pump shall circulate transfer oil through a pipe inside the emulsion tank and 3/8" diameter lines the full length of the hose to the emulsion nozzle and return. All parts will be heated by this hot fluid heating system	<input type="checkbox"/> Yes <input type="checkbox"/> No	
25	Nozzle design shall have the ability to slow down air stream at the tip to minimize overspray. Nozzle will be low voltage heated to prevent material build up.	<input type="checkbox"/> Yes <input type="checkbox"/> No	
26	Insulated (R15 minimum) 250-gallon emulsion tank to be supplied, tested to 195 psi at ambient temperature. Tank to include contents gauge.	<input type="checkbox"/> Yes <input type="checkbox"/> No	
27	Waterproof fire-retardant fiberglass tank wrap over insulation	<input type="checkbox"/> Yes <input type="checkbox"/> No	
28	Tank to include 12" loading hatch and 3" drainage valve (minimum)	<input type="checkbox"/> Yes <input type="checkbox"/> No	
29	In operation emulsion shall be heated by a circulating oil loop running continuously along emulsion path from tank to nozzle.	<input type="checkbox"/> Yes <input type="checkbox"/> No	
30	Circulating oil shall be heated by the auxiliary engine coolant via a plate-type heat exchanger	<input type="checkbox"/> Yes <input type="checkbox"/> No	
31	Overnight heating shall be by electric blankets (2) wrapped under the tank. Thermostat and overnight extension cord included	<input type="checkbox"/> Yes <input type="checkbox"/> No	

Company Name

Bidder's Initials

	Requirements	Confirmation	List Deviations and Product Specifications if Unit Differs from Requirements
32	Must be capable of preheating empty tank	<input type="checkbox"/> Yes <input type="checkbox"/> No	
33	10 lb. fire extinguisher affixed to unit located for quick access	<input type="checkbox"/> Yes <input type="checkbox"/> No	

 Company Name

 Bidder's Initials

Tender Form T-3

Pricing for Options

	Type/Specification/Description	Price
<i>Provisional Item</i> Extended Warranty (specify details)		
Other (specify)		

 Company Name

 Bidder's Initials



Statement by Bidder

Bid Document Name: Trailer-Mounted Road Spray Injection Patcher

Bid Document Number: 20-03

Bidder Company Name: _____

Bidder Company Address: _____

1. I/We have reviewed all terms and conditions of all forms included as part of this bid package.
2. I/We have read and understand all of the terms and conditions of the forms included as part of this bid package.
3. I/We understand that if our bid is successful, all requirements of the successful bidder as outlined in this bid document will be completed by the time and in the format required.

Dated at _____ this _____ day of _____, 20____.

Witness

Signature of Authorized Person

Name (Please Print)

Position