



19 Parnell St., PO Box 180
Calabogie ON K0J 1H0
613-752-2222

TENDER NO.PW 01-2022

SLIP-IN TANK FOR PRO-LINE BODY

TENDER CLOSING DATE: Friday, February 18th, 2022 @ 1:00 P.M.

Sealed in an envelope and clearly marked
TENDER NO. PW 01-2022, Slip-in Tank for Pro-line Body
addressed to Steven Inwood, Roads Supervisor,
19 Parnell St., P.O. Box 180 Calabogie, ON K0J 1H0

TENDER OPENING DATE: Friday, February 18th, 2022 @ 1:01P.M.

DELIVERY LOCATION: 12470B Lanark Road – Calabogie Garage

DELIVERED BY: Wednesday, April 13th, 2022

COMPANY BIDDING: _____

ADDRESS _____

POSTAL CODE: _____

TELEPHONE: _____

LOWEST OR ANY TENDER NOT NECESSARILY ACCEPTED

SUBMITTED BY:

Firm Name: _____

Address: _____

City/Province/Postal Code: _____

Name of Person Signing: _____

Phone Number: _____

Email Address: _____

Make of Equipment Quoted: _____

All bidders who download any bid opportunity from the Township of Greater Madawaska Web Page are to check the page often for any changes or addendums. It is the bidders' sole responsibility to access the Web Page and download any changes or addendums to any bid opportunity. Any bids received that do not include posted addendums and/or change notices may be rejected.

Accessibility Declaration

In submitting this tender/quotation, I/we, on behalf of _____
certify the following: (legal name of company)

- a) As employer and **Consultant OR Constructor** for this project, I/we agree to remain in compliance with the requirements of the “Accessibility For Ontarians With Disabilities Act, 2005”, including Ontario Regulation 191/11 and Ontario Regulation 429/07.

Dated at _____ this day of _____, 2022.

(Authorized Signing Officer)

(Title)

SUMMARY FORM:

SLIP-IN TANK FOR PRO-LINE BODY

Make: _____

Model: _____

Year: _____

PRICE	\$ _____	
HST(13%)	\$ _____	
TOTAL PRICE	\$ _____	

QUOTED FOR DELIVERY TO:

12470B Lanark Road
Calabogie, ON K0J 1H0

******DELIVERY BY APRIL 13TH, 2022**

Date

Firm Name

Authorized Signature

1.0 GENERAL INFORMATION TO BIDDERS:

1. Township of Greater Madawaska Tender Forms must be used. The forms may be picked up at the Township Office or may be downloaded from the Township of Greater Madawaska web site at www.greatermadawaska.com.
2. Bids may not be considered if the product on which a price is submitted does not meet all of the requirements of the specification.
3. Bids may not be considered if the bidder does not confirm compliance with all of the specifications by marking "YES" in the confirmation column and if the bidder does not provide the required information where "SPECIFY" is noted in the confirmation column.
4. The Township of Greater Madawaska will accept tenders until 1:00 p.m., Friday, February 18th, 2022.
5. Appropriate manufacturer's literature must be submitted with the Tender.
6. Failure to fully complete the Tender Form and Specifications may render the Tender unacceptable.
7. Lowest or any Tender will not necessarily be accepted.
8. The Tender Price shall be firm on delivery and any price escalation clause shall render the Tender unacceptable.

DETAILED SPECIFICATIONS	CONFIRMATION
<p>1.The Slip-in Tank shall be new and currently produced by a well-established manufacturer. Units that are classified as proto-type, demonstrators, and/or discontinued models shall not be accepted.</p>	<p>Confirm: _____</p>
<p>2.The Unit shall be a commercial/industrial and heavy-duty frame and tank intended for year-round use. The structural members of the tank shall be made using 3' x 3' x3/16' structural tubing. The poly tank cradle shall be rolled 11 gauge steel plate, shall fully support the entire length of the poly tank and must encompass a minimum of ½ of the circumference of the poly tank.</p> <p>The cradle shall include 2" x 4" x 1/8" structural tubing reinforcements on each side of the cradle that run the full length of cradle. The cradle shall include a minimum of 4 removable tie down straps that bolt onto the structural tubing reinforcements. The tie down straps shall be made from 3" x5.4 steel channel.</p> <p>The Cradle shall be supported by a minimum of 4 gussets welded to the cradle and the structural tubing. Gussets shall be fabricated from 3/16" steel cut to the same profile as the rolled cradle and reinforced on the outer side with 3" x 3/16" flat bar.</p>	<p>Year: _____</p> <p>Make: _____</p> <p>Model: _____</p> <p>Confirm: _____</p> <p>Confirm: _____</p>
<p>3.Unit to be a slip-in style with 2" square tube stow-away front legs (1.5" inserts) and 4" adjustable rear legs (3.5" inserts).</p>	<p>Specify: _____</p>
<p>4.Unit shall be custom fitted to fit onto U-Body truck box</p>	<p>Confirm: _____</p>
<p>5.Unit shall be delivered by April 13, 2022</p>	<p>Confirm: _____</p>
<p>6.The Unit shall include a steel front receiver assembly welded to the front of the U-body, I such a way as to avoid interference with the operation of the material gate, into which the main structural beam on the tank skid -frame will fit in order to keep the skid frame horizontally and vertically stable during use.</p>	<p>Confirm: _____</p>
<p>7.To secure the rear of the slip-in tank in the U-body, the unit shall utilize the U-body tailgate latches as well as safety chains.</p>	<p>Confirm: _____</p>
<p>8.The tank itself shall be a single round, rotational molded HDLPE with a specific gravity rating of not less than 1.5. Multiple tank configurations are not acceptable.</p>	<p>Confirm: _____</p>

<p>9.Overall height, including all venting and hoses shall not exceed 156"</p>	<p>Specify: _____ inches from the ground when loaded on truck.</p>
<p>10.Maximum overall width of tank shall be 70".</p>	<p>Specify: _____ inches</p>
<p>11.Maximum overall length of the tank shall be 170"</p>	<p>Specify: _____ inches</p>
<p>12.Specify unit's total weight when empty.</p>	<p>Specify: _____ kg</p>
<p>13.Specify unit's total weight when willed with water.</p>	<p>Specify: _____ kg</p>
<p>14.Unit shall have a heavy duty fully welded skid frame manufactured to fit in U-body truck box complete with heavy duty steel wheels to assist in loading and unloading the unit.</p>	<p>Specify: _____</p>
<p>15.All metal parts of skid frame are to receive epoxy primer with rust inhibitor. The topcoat is to be a polyurethan automotive quality gloss black finish.</p>	<p>Specify: _____</p>
<p>16.Unit shall include a Honda gasoline powered water pump Model PWP3HX, fully plumbed as stated below. The water pump shall be plumbed to allow for both filling the tank from a pond or stream and also to allow for tank suction to a pressurized camlock valve complete with dust cover (reverse flow pluming). All valves shall be full port flange style. The reverse flow plumbing shall be controlled by valves only. Having to disconnect fittings or hoses in any way shall not be accepted.</p>	<p>Specify: _____</p>
<p>17.The water pump shall be sufficient capacity to utilize a 25' suction hose from a creek/pond. Bidder to supply 25' of 3" Tigerflex clear/transparent helix hose complete with basket strainer on one end and camlock fitting on the other end to mate with suction camlock on the 3" pump. Bidder to supply 25' x 2" collapsible hose to be plumbed with 2" female camlock and fire type nozzle.</p>	<p>Specify: _____</p>
<p>18.Poly Tank to be HDLPE rated for materials with a specific gravity of up to 1.5. Tank must be round tube style. Leg tanks are not permitted.</p>	<p>Specify: _____</p>
<p>19.All pipes, valves and fittings shall be Sch80 PVC, glass filled polypropylene and be rust resistant.</p>	<p>Specify: _____</p>
<p>20.All polypropylene valves and fittings shall be Banjo brand full port flange style with stainless steel clamps and neoprene gaskets – no substitutes.</p>	<p>Specify: _____</p>
<p>21.Material application booms (to be manufactured from Sch80 PVC): Gravity Boom -1 only 8' x 3" gravity boom complete with 3 rows of 3/8" holes on 2" centers with each row offset so as to create a zigzag pattern. Gravity boom to be capped at each end with 3" NPT poly caps.</p>	<p>Specify: _____</p>

<p>-2 only 2' x 3" gravity boom extension drilled as above complete with 3" poly threads compatible with the ends of the 8' gravity bar.</p> <p>Spray Boom -1 only 8' x 2" spray boom complete with custom bored calcium clip-on spray nozzles and 2 removable 2' boom extensions to mate with main spray boom via cam lock fittings.</p>	<p>Specify: _____</p>
<p>22.Tank shall be 2600 US gallons.</p>	<p>Specify: _____</p>
<p>23.Tank shall include the Surge Buster Baffling System (no substitutions) and shall be completely installed in accordance with the manufacturer's recommendations.</p>	<p>Specify: _____</p>
<p>24.All pneumatic, and electrical connections on the Slip-in unit shall be equipped with quick connect connectors to properly mate with the connectors to be mounted on the truck's pintle plate.</p>	<p>Comply: _____</p>
<p>25.Bidder is responsible for installing all pneumatic lines from truck's air system complete with safety check valve.</p>	<p>Comply: _____</p>
<p>26. Tank shall be easily loaded and unloaded from truck without the need for any other equipment such as loaders or cranes.</p>	<p>Comply: _____</p>
<p>27.Tank skid frame shall include front fold down legs and shall be heavy gauge metal to safely secure the tank for storage. Legs shall fold up and stow under the skid frame with heavy duty pins when tank is in use.</p>	<p>Comply: _____</p>
<p>28. Unit shall have 2" conspicuity tape (3M 983-10) on rear facing metal frame – full width of frame.</p>	<p>Comply: _____</p>
<p>29.Clear markings shall be required for all in-cab switch labels. All switch labels shall be engraved – Dymo type stick on labels are not acceptable.</p>	<p>Comply: _____</p>
<p>30.Training by factory trained personnel shall be provided for Township personnel at the Township garage in Calabogie, Ontario.</p>	<p>Confirm: _____</p>
<p>31.The slip-in tank and all components shall come with a full one-year parts and labour warranty.</p>	<p>Confirm: _____</p>

Bidder's Comments: _____

Signature Of Bidder: _____

Name Of Bidder: _____

Date Signed: _____