

Township of
Rideau Lakes
INCORPORATED 1998



REQUEST FOR PROPOSAL (RFP)
FOR THREE (3) TANDEM PLOW TRUCKS
CONTRACT #2019-PW-020

PROPOSALS RECEIVED BY:
The Corporation of the Township of Rideau Lakes
1439 County Road 8
Delta, ON, K0E 1G0

Attention: Dan Chant, Roads Coordinator

**THE CORPORATION OF RIDEAU LAKES AND TAY VALLEY TOWNSHIPS
PROPOSAL FOR THREE (3) TANDEM PLOW TRUCKS**

PART "A" – INFORMATION TO BIDDERS

1. Proposal Form

Sealed Proposals, clearly marked as to the contents, on the forms supplied by the Corporations of Rideau Lakes and Tay Valley Township ("the Townships"), will be received, by the undersigned or his/her designated representative, at the Municipal Office, 1439 County Road 8, Perth, Ontario, until **11:00 a.m.**, local time, as determined by the clock located on the computer in the reception area of the Municipal Office, on **Thursday, June 27, 2019 for Three (3) Tandem Plow Trucks.**

Proposals received after closing time will not be considered.

The Corporation of Rideau Lakes Township
1439 County Road 8,
Delta, ON K0E 1G0

Attention: Dan Chant, Roads Coordinator

One copy of the **completed Form of Proposal**, Part "D", on the forms provided, shall be submitted. All information shall be shown in the Proposal in the spaces provided, including the signature of the Bidder with his/her address and telephone number.

Proposal forms must be properly signed and witnessed, or signed, witnessed and sealed if the bidder is a Corporation. Proposals must be submitted, using the Proposal Label – Form 5 (to be affixed on your Proposal Envelope).

The Proposal must be legible, written in ink or typewritten, where stipulated, with the unit price for every item and other entries clearly shown. Proposals which are incomplete, conditional or obscure or which contain erasures or alterations not properly initialed, or irregularities of any kind, may be rejected. Submissions must not be restricted by a statement added to the Forms or by a covering letter, or by alterations to the form supplied, unless otherwise provided in Part "A" - Information to Bidders.

Proposals received by fax or email will be disqualified.

2. Clarification of Documents

Any clarification of the Townships' documents required by the Bidder, prior to submission, shall be requested through the Township of Rideau Lakes. Any such clarifications so given shall not, in any way, alter the Townships' documents and the Bidder and the Townships agree that in no case shall oral arrangements be considered.

No officer, agent or employee of the Townships is authorized to alter, orally, any portion of these documents. During the period prior to submissions, alterations will be

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issued to Bidders as written Addenda. In the submission, the Bidder shall list all Addenda that were considered when the submission was prepared.

All questions shall be directed, in writing (by email) to Dan Chant, Roads Coordinator at dchant@twprideaulakes.on.ca.

All questions/discrepancies identified must be sent to the Township at least three (3) business days prior to the submission due date.

Copies of all questions and answers and any addenda will be posted on the website no later than two (2) business days prior to the submission due date.

3. Contract Documents and Order of Precedence

The contract documents shall consist of all the pages of the Proposal documents, issued by the Townships, and the Company's submission. Do not remove any pages from the Townships' Form.

These documents, and portions thereof, take precedence in the order in which they are named above, notwithstanding the chronological order in which they are issued or executed.

The intent of the Contract is that the Company shall supply equipment and materials or services complete and suitable for the Townships' intended use.

None of the conditions contained in the Bidders standard or general conditions of sale shall be of any effect unless explicitly agreed to by the Townships and set forth or specifically referred to therein.

4. Addenda

Bidders may be advised by addenda, of required additions, deletions or alterations in the requirements of the Proposal documents. All such changes shall become an integral part of the Proposal documents and shall be allowed for in arriving at the total submission price.

5. Harmonized Sales Tax

Harmonized Sales Tax (H.S.T.), or any other applicable taxes, will be paid **in addition** to the Proposal price.

6. Health and Safety

The Bidder assumes full responsibility for conforming to all legislation regarding the safety of his/her employees and the public on this Contract and all notices required to comply with the legislation.

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Accordingly, the Bidder shall:

- (a) Demonstrate establishment and maintenance of a health and safety program with objectives and standards consistent with applicable legislation.
- (b) Provide a copy of your Company's Health and Safety Policy, dated not later than **2019**, to be submitted with the Proposal.
- (c) Provide a copy of the applicable WSIB Certificate of Clearance or equivalent (if the Bidder is from outside Ontario), to be submitted with the Proposal.

Upon request, at any time, from the awarding to the completion of the Contract, submit proof of fulfillment of the above noted.

7. Accessibility

The Bidder shall provide a declaration with the Proposal that they are compliant with the Accessibility for Ontarians with Disabilities Act and its Regulations. An example of a declaration is attached in Appendix "A".

8. Bidder's Checklist

To assist Bidders with completing a response to this Proposal, a Proposal Checklist is included in Part D.

9. Withdrawal

A Submission may be withdrawn at any time prior to the closing date and time at the Bidder's discretion. Withdrawal notification must be in written form, signed and must be submitted to the Clerk. No fax, telephone calls or emails will be accepted. After the official closing date and time, all Submissions received shall be irrevocable.

10. Public Opening

All submissions will be opened at the Municipal Office, 1439 County Road 8, Delta, Ontario, on the same day and time as the closing date.

11. Proposal Results

The names of the Bidders and total bid prices will only be made available at the Proposal Opening. After the Proposal Opening, requests may be submitted to the Townships for the results and only the names of the Bidders and total bid prices, as read out at the Proposal Opening, will be given in the reply. Bid results will be posted on the Townships' Website at www.tayvalleytwp.ca within 48 hours of the Proposal Opening.

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PART "A" – INFORMATION TO BIDDERS

12. Bid Acceptance

It shall be the policy of the Townships that in any procurement of goods, services, facilities or construction invitations to submit a Proposal to the Townships, the Townships reserves the right to reject an offer to supply goods and/or services or Proposals presented in response to the Townships' procurement processes where the Townships determines, in its sole and unfettered discretion, that the entity making the offer has performed poorly on any Townships contract during the previous five-year period. Townships Council may remove a Company's name from consideration for a contract under this Policy, for a period of up to five (5) years, on the basis of documented poor performance or non-performance on a Townships Contract.

Unless otherwise specified in these Proposal documents, this Proposal constitutes an irrevocable offer to provide the goods and/or services described herein **for a period of ninety (90) calendar days** from the closing date of the receipt of Proposals.

The Bidder may be required to show, in terms of experience and facilities, evidence of its ability, as well as that of any proposed subcontractor, to perform the work by the specified delivery date.

The acceptance of any Submission is subject to appropriate funding acceptable to the Townships.

The placing in the mail or delivery of a notice of award to the Company address, given in the Submission, shall constitute notice of acceptance of the Contract.

Bidders may submit multiple bids in the event that the Bidder is providing different options and specifications.

13. Insurance

The successful Company shall provide the following insurance:

Commercial General Liability Insurance

The General Liability policy shall be underwritten by an insurer licensed to conduct business in the Province of Ontario and include but not be limited to the following:

- a) Third party bodily injury, personal injury and property damage, to an inclusive limit of not less than \$2,000,000 per occurrence.
- b) The Townships shall be added as an additional insured.
- c) The policy shall contain a provision for cross liability and a severability of interest clause.
- d) The policy shall contain a provision for contractual liability – oral and written
- e) The policy shall provide the Townships with 30 days' notice of cancellation or nonrenewal.

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- f) Non-owned Automobile Coverage for a limit of not less than \$2,000,000 including contractual non-owned coverage.
- g) Contingent Employer's Liability.
- h) Broad Form Property Damage.

Motor Truck Cargo Insurance

The Company, if delivering the vehicle by separate conveyance rather than driving it to the delivery destination, shall obtain and keep in force for the duration of this contract Motor Truck Cargo Insurance on an All Risks basis, in an amount sufficient to cover the full replacement cost of the equipment being provided under the contract while that equipment is being delivered to the Townships, including during loading and unloading from the conveying vehicle(s).

Other Requirements

The Company acknowledges that he/she is an independent Contractor and shall, indemnify, protect and save harmless The Corporations of Tay Valley Townships and Rideau Lakes Townships, its agents and employees from any and all damages, liabilities and claims of whatsoever nature arising out of the furnishing by the Company, its agents or employees of the materials and/or performing of the services covered by this Contract.

The Company remains responsible for maintaining the required insurance even if the certificates are never exchanged and/or requested.

The Contractor shall obtain and keep in force for the duration of this contract automobile insurance under a standard Automobile Policy with limits no less than \$2,000,000 in respect of each owned or leased vehicle to be used in connection with the performance of the contract once awarded.

14. Failure to Enter into an Agreement

In addition to all of the Townships' other remedies, if a selected Bidder fails to execute the accepted agreement or satisfy any other applicable conditions within ten (10) days of notice of selection, the Townships may, in their sole and absolute discretion and without incurring any liability, approve an extension (*should agreement changes be requested*), rescind the selection of that Bidder and proceed with the selection of another Bidder.

15. Assignment

The Company shall not assign the Contract, or any portion thereof, without the prior consent of the Townships.

If the Townships agrees to the assignment of the Contract, all Assignment Agreements will be prepared, at the sole cost of the Company, and under no circumstances will the Townships be responsible for these costs.

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16. Laws and Regulations

The Company shall comply with relevant, federal, provincial and municipal statutes, regulations and by-laws pertaining to the work and its performance. The Company shall be responsible for ensuring similar compliance by its suppliers and subcontractors.

The Contract shall be governed and interpreted in accordance with the laws of the Province of Ontario.

17. Default by Company

If the Company commits any act of bankruptcy or if a receiver is appointed on account of its insolvency or in respect of any of its property or if the Company makes a general assignment for the benefit of its creditor, then, in any such case, the Townships may, without notice; terminate the Contract.

If the Company fails to comply with any request, instruction or order of the Townships or fails to pay its accounts or fails to comply with or persistently disregard statutes, regulations, by-laws or directives or relevant authorities relating to the work or fails to prosecute the work with skill and diligence or assigns or sublets the Contract without the Townships' written consent or refuses to correct defective work or is otherwise in default in carrying out its part of any of the terms, conditions and obligations of the Contract, then, in any such case, the Townships may, upon expiration of ten (10) days from the date of written notice to the Company, terminate the Contract.

Any termination of the Contract by the Townships, as aforesaid, shall be without prejudice to any other rights or remedies the Townships may have.

If the Townships terminates the Contract, it is entitled to:

- Take possession of all of the work in progress and finish the work by whatever means the Townships may deem appropriate under the circumstances.
- Withhold any further payments to the Company until its liability to the Townships can be ascertained.
- Recover from the Company loss, damage and expense incurred by the Townships by reason of the Company's default (which may be deducted from any monies due or becoming due to the Company, any balance to be paid by the Company to the Townships).

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18. Contract Cancellation

The Townships shall have the right, which may be exercised from time to time, to cancel any uncompleted or unperformed portion of the work or part thereof. In the event of such cancellation, the Townships and the Company shall negotiate a settlement.

The Townships shall not be liable to the Company for loss of anticipated profit on the cancelled portions of the work.

19. Responsibility

The Townships shall not be responsible for any liabilities, costs, expenses, loss or damage incurred, sustained or suffered by any Bidder prior to, subsequent to, or by reason of the acceptance or the non-acceptance of a Proposal save as provided in the Contract. The Townships reserves the right to reject any or all Proposals and to waive formalities as the interest of the Townships may require without stating reasons, therefore, and the lowest or any Proposal will not necessarily be accepted.

20. Liquidated Damages

Liquidated damages shall be paid by the contractor if the delivery called for in the Proposal is not completed within the time set out in the Proposal, or by an amended date approved by the Townships. The Contractor agrees to pay the Townships liquidated damages at a sum of \$500.00 per calendar day, for each day's delay in delivery.

21. Payments

The Company shall invoice the Townships, "Tay Valley Township", and "Rideau Lakes Township", upon delivery separately. The Townships shall pay said ninety percent (90%) of the invoice within thirty (30) days of receipt of the invoice (date of delivery).

Payment by the Townships, of the ten (10%) percent holdback, shall be made ninety (90) days from the date of delivery.

The Townships shall have the right to withhold, from any sum otherwise payable to the Company, such amount as may be sufficient to remedy any defect or deficiency in the work, pending correction of the same.

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PART "A" – INFORMATION TO BIDDERS

22. Pre-Order Meeting

The successful bidder, and any applicable suppliers, and representatives from both Townships shall meet prior to the placement of the equipment order. Changes to the below noted specifications shall be permissible and any changes to the equipment order shall be done via a change order. There shall be no limits to the allowable changes.

23. Municipal Freedom of Information and Protection of Privacy Act

Any personal information collected by or on behalf of the Townships under this Proposal is subject to the *Municipal Freedom of Information and Protection of Privacy Act*. The information provided to the Townships may be used to confirm certain information provided in the submissions for this project. The person submitting this Proposal consents to such collection and use of the information. The person submitting this Proposal acknowledges the Proposal is a public document and that the information contained in the Proposal may become public and consents to the release of that information. By responding to this Request for Proposal, respondents waive any challenge to the Townships decision in this regard. Any questions regarding the collection, use, or disclosure of the information should be directed to the Clerk of the Township of Rideau Lakes.

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PART "B" – GENERAL CONDITIONS

1. The unit shall be a new, 2020 model year or newer.
2. The unit shall be delivered **on or before August 1st, 2020**. Two units shall be delivered to the Glen Tay Garage, 217 Harper Road Perth, Ontario and one unit shall be delivered to the Rideau Lakes Garage, 1439 County Road 8, Delta, ON, K0E 1G0. If the units are not received on or before the date indicated by the bidder on the tender form, the Townships reserves the right to initiate "Liquidated Damages – Clause 20 - Part "A" – Information to Bidders".
3. The following specifications are prepared with the intention of providing a basis for securing competitive bids. Notwithstanding certain detail, equipment of similar design and construction will receive consideration if, in the opinion of the Townships', it is considered to be suitable for the intended application and generally conforms to performance requirements. All bids on equipment not fully meeting the specifications shall be accompanied by a statement fully outlining any departures from the specifications and fully describing the equipment offered.
4. Bidders must also provide the appropriate information where "Specify" is noted.
5. The Municipalities of the Township of Rideau Lakes and Tay Valley Township meet the definition under the Broader Public Sector to access Ontario Government purchasing discounts and Vendors of Record; please price accordingly.
6. The total RFP price shall be for the supply of one (3) tandem plow trucks complete with all specified optional equipment. The trucks shall be f.o.b. the Dealership, and shall include freight, service and preparatory charges.

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PART "C" – SPECIAL CONDITIONS

1. This specification covers only the major details of the units. It is the supplier's responsibility to deliver fully equipped units with compatible components to provide dependable efficient service.
2. No wiring is to be cut or spliced without written approval from the Original Equipment Manufacturer (OEM) or the Townships.
3. No frame or structure is to be cut, welded or drilled without written approval from the OEM or the Townships.
4. All wiring to be spliced must be soldered and covered with shrink tube.
5. All aftermarket installation, service and operators' manuals as well as warranty certificates must be forwarded to the Townships.
6. A copy of the owners, parts, service, operators (2 copies), shop manuals (including complete wiring diagrams) and CDs will be forwarded to the Townships
7. All warranty certificates and the vehicle line tickets must be forwarded to The Corporation of Townships.
8. A complete list of all oils and filters must be forwarded to the Townships.
9. Dealer will license the unit until December 31st, 2020. Do not include in the Proposal price, invoice separately.
10. Dealer will have the units MTO certified.
11. The successful bidder shall supply a fully executed manufacturer's warranty on the trucks. As well as a one (1) year warranty on parts and labour starting from the delivery date.

**THE CORPORATION OF RIDEAU LAKES AND TAY VALLEY TOWNSHIPS
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PART "D" – FORM OF PROPOSAL

1. I _____, of _____,
DECLARE that no person, firm or Corporation, other than the one whose signature or the signature of whose proper officers and seal is or are attached below, has any interest in this Proposal or in the Contract proposed to be taken.
2. **I FURTHER DECLARE** that this Proposal is made without any connections, knowledge, comparison of figures or arrangement with any other company, firm or person making a Proposal for the same work and is in all respects fair and without collusion or fraud.
3. **I FURTHER DECLARE** that no member of the Townships Councils, or any Officer of the Townships is or will become interested, directly or indirectly, as a contracting party or otherwise, in the performance of the Contract, or in the supplies, work or business to which it relates or any portion of the profits thereof, or any such supplies to be used therein or in any of the monies to be derived therefrom.
4. **I FURTHER DECLARE** that several matters stated in the said Proposals are in all respects true.
5. **I FURTHER DECLARE** that this offer is to continue open to acceptance until the formal contract is executed by the successful Company for the said Proposal OR for a period of ninety (90) days after the closing date, whichever first occurs and that the Townships may, at any time, within that period, without notice, accept this Submission whether any other Submission has been previously accepted.
6. **I FURTHER DECLARE** that the awarding of the contract based on this Proposal by the Townships shall be an acceptance of this Proposal.
7. **I FURTHER DECLARE** that Addendum/Addenda No. _____, inclusive, has/have been received, and that all changes specified in the Addendum/Addenda have been included in the prices submitted. I do hereby Proposal and offer to enter into a Contract, to do all of the work and to furnish all necessary labour, machinery, tools, apparatus and other means of construction, and to provide, furnish, deliver, place and erect all materials mentioned and described or implied therein, to complete the work, herein described, in strict accordance with the plans, specifications and special provisions and to accept in full payment therefore, the sums calculated in accordance with the actual measured quantities, except where noted, at the unit prices set forth in the Proposal therein as follows:

Witness

Signature

Date

Name of Company

E-mail Address

Address

Name of Signing Authority for
Contract (Please print)

Telephone

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PART "D" – FORM OF PROPOSAL

SPECIFICATIONS AND CONFIRMATION FOR TANDEM TRUCK

MAKE: _____

MODEL: _____

YEAR: _____

PROPOSED UNITS MUST COMPLY WITH THE FOLLOWING SPECIFICATIONS IN ALL ASPECTS. ALTERNATIVE COMPONENTS, WHICH MEET THE REQUIREMENT OF THIS SPECIFICATION BUT ARE NOT IDENTIFIED IN THE SPECIFICATION, MUST BE APPROVED BY THE TOWNSHIPS PRIOR TO PROPOSAL CLOSING.

Specification Summary:

- 1- 450 HP MINIMUM
- 2- AUTOMATIC TRANSMISSION
- 3- REQUESTED GVWR 69,000. CLC. GVWR: 80,000
- 4- MINIMUM 23,000 LB FRONT AXLE
- 5- MINIMUM 46,000 LB REAR AXLE
- 6- ENGINE RETARDER
- 7- EQUIPPED WITH CIRUS SSRX 10 HDMI W LIQUID SPREADER CONTROLS
- 8- BLOCK HEATER
- 9- AIR CONDITIONING
- 10-AM – FM STEREO BLUE TOOTH
- 11-MUD GUARDS
- 12-EQUIPPED WITH A 11 FOOT REVERESIBLE ONE-WAY PLOW AND 11 FOOT WING, WITH SHORT ARMS
- 13-QUICK ATTACH HARNESS
- 14-HEAVY DUTY U-BODY DUMP BOX, EQUIPPED FOR SANDING (RED IN COLOUR)
- 15-WIRED AND/OR EQUIPPED WITH LIGHTING TO MEET M.T.O. STANDARDS FOR SUMMER AND WINTER MAINTENANCE
- 16-SEE ATTACHED SPECIFICATIONS
- 17-RED IN COLOUR

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PART “D” – FORM OF PROPOSAL

THESE PAGES MUST BE COMPLETED AND RETURNED WITH RFP

Tandem Truck Specifications

General			
1.1	New – 2020 model year or newer, supplied with all standard equipment.	Mandatory	
1.2	Hard copy truck manual.	Mandatory	
1.3	Two (2) sets of keys cut and ready to use.	Mandatory	
Vehicle Weight			
1.4	GVW 68,000 lbs minimum. Allowable GVW shown on a metal or mylar tag.	Yes	No - Specify:
1.5	Vehicle approx. weight (wet) 19,000 lbs.	Yes	No - Specify:
Axles			
1.6	The spread on the tandem axles shall be 56 inches.	Mandatory	
1.7	Front axle – set forward, Meritor, minimum 23,000 lbs capacity. Dana Spicer I-200 W or equivalent.	Yes	No - Specify: Make: Model: Capacity:
1.8	Specify distance from front bumper to centreline of front axle.	Yes	No - Specify:
1.9	RT-46-164P 46,000# R-SERIES tandem axle	Yes	No - Specify: Make: Model: Capacity:
1.10	Rear axle, Meritor dual drive with interaxle differential and driver controlled interaxle differential lock out, and four wheel lock-up, matched to engine and transmission to give adequate road power at 80 km/hr at approximately 1,200 rpm.	Yes	No - Specify:
1.11	Axle ratio, 4.89 to 1.	Yes	No - Specify:

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PART “D” – FORM OF PROPOSAL

Brakes			
1.12	Cable drain valves shall be supplied. Air tanks will have manual moisture drains with remote pull chains, easy to reach.	Mandatory	
1.13	Heated air dryer to automatically purge accumulated air moisture during the compressor duty cycle.	Mandatory	
1.14	Automatic slack adjustors with stroke indicators with greaseable clevis pins installed.	Mandatory	
1.15	Service brakes – full air brakes with Bendix ABS System.	Yes	No - Specify:
1.16	Air compressor – 19 cfm capacity minimum, with dry type air cleaner on intake.	Yes	No - Specify:
1.17	Front brake size 16 ½ x 6 inches “S” Cam Type	Yes	No - Specify:
1.18	Rear brake size 16 ½ x 7 inches “S” Cam Type shall be supplied minimum.	Yes	No - Specify: Size: Type:
Frame			
1.19	Single frame shall be of a standard manufacturer’s design with reinforcement offered as “Standard Option” 7/16” x 3-9/16” x 11-1/8” 120 KSI Specify:	Yes	No – Specify:
1.20	Reinforcing: at the engine ¼“	Yes	No – Specify:
1.21	Moment: 2,592,000 RBM Minimum	Yes	No – Specify:
1.22	Trucks with Trunion type moto mounting must have frame reinforcement. Mounting of snow plow cheek plates shall be possible.	Yes	No – Specify:

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1.23	Provision supplied to prevent diamond shaping of the frame. The frame bridged by a cross member installed within 10 inches of the rear of the cab in order to transfer snow plow wing push to each frame rail. This cross member gusseted fore and aft.	Yes	No - Specify:
Suspension			
1.24	Cab to axle distance, approximately 126 inches.	Yes	No - Specify:
1.25	Wheelbase length, 207 inches approximately.	Yes	No - Specify:
1.26	Front: 23,000 IBS Flat leaf front suspension.	Yes	No - Specify: Capacity:
1.27	Front: Shock absorbers.	Yes	No - Specify:
1.28	Rear: TUFTRAC 46,000 lbs rear spring suspension.	Yes	No - Specify: Capacity:
1.29	Transverse torque arms and shock absorbers.	Yes	No - Specify:
1.30	Mud flaps with a clearance of not more than 12 inches above the ground.	Yes	No - Specify:
Wheels and Tires			
1.31	Dual rear wheels.		Mandatory
1.32	Steer axle-425-65R22.5 20 ply (front) Michelin XZY-3.	Yes	No – Specify:
1.33	Eight rear Michelin steel belted radial tubeless tires – XDS2 1100 R x 22.5 – 16 ply rating.	Yes	No – Specify:
1.34	Tread Design: Front – Standard Highway Tread.	Yes	No – Specify:
1.35	Tread Design: Rear – New traction tread – XDS.	Yes	No – Specify:
1.36	Wheel disc guards on front steering axle	Yes	No - Specify:

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	between hub and rim.		
1.37	Accuride aluminum extreme duty rims with hub pilot wheels and wheel nut torque indicators shall be supplied and installed, or approved equivalent.	Yes	No - Specify:
1.38	Wheel disc guards on rear tandem axles between hub and rim and between rims.	Yes	No - Specify:
Engine			
1.39	12.8L 450 HP @ 1625 RPM, 1900 GOV RPM, 1650 LB/FT @ 975 RPM with Jacobs brake.	Yes	No - Specify: HP: RPM:
Transmission			
1.40	WTEC Calibration – 6 speeds with auto neutral RDS (Package 223 for snow plow).	Yes	No – Specify:
1.41	Synthetic transmission fluid (TES-295 Compliant).	Yes	No – Specify:
1.42	Vehicle interface blunt cut wiring with fuse panel wire mounted between driver & passenger seats.	Yes	No - Specify:
1.43	Automatic transmission.	Yes	No - Specify:
1.44	Water to oil transmission cooler, frame mounted.	Yes	No - Specify:
1.45	Transmission oil check and fill with electronic oil level check.	Yes	No - Specify:
Drive Shaft			
1.46	Model MXL 18N / MXL17N Meritor or equivalent.	Yes	No - Specify:
Hydraulic Pump			
1.47	The pump shall be PISTON type and shall be of sufficient capacity to operate continuously one front mounted plow, one 3 function levelling wing, and combination U body spreader.	Yes	No - Specify:

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PART “D” – FORM OF PROPOSAL

1.48	P.T.O. and pump with CCCS Single proportional Uni-Grip control joystick 6-button back lighted with Panic feature installed with Floor Mounted arm rest. Equipment function names must be displayed on spreader controller screen for operator ease of seeing.	Yes	No - Specify:
1.49	Hydraulic tank (55 US gallons) vertically mounted behind the cab with internal 10micron return filter. A tank clean-out shall be incorporated with a magnetic drain plug, low oil sending unit, filter by-bass indicator with oil sight level gauge. Must incorporate an enclosure for hydraulic valve system attached to oil tank on driver’s side.	Yes	No - Specify:
1.50	Low level hydraulic oil indicator mounted in Joystick nose pod.	Yes	No - Specify:
1.51	The control valve will include the following electric proportional sections: 1 – D.A. front plow lift, 1 – D.A. plow reverse, 1 – D.A. harness tilt / detach, 1 –D.A. upper lock pin, 1 – D.A. lower lock pin, – 1 D.A. front wing 1 - D.A. push arm hydraulic extension, 1 – D.A. rear wing lift, 1 – S.A. Dump box control, 1 – S.A. Spinner, 1 – S.A. Conveyor.	Yes	No - Specify:
	Complete valve section to be enclosed in a CIRUS valve enclosure. To be installed left side back of cab high above frame rails.	Yes	No - Specify:
1.52	Directional valve bank assembly with load sense capability for variable displacement pump, nominal flow 100 LPM (20 GPM) per section. The load sense signal originate from each section, the maximum flow of each section is factory adjusted though the Mako software utility for implement speeds.	Yes	No - Specify:
1.53	The hydraulic control valves will be	Yes	No - Specify:

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PROPOSAL FOR THREE (3) TANDEM PLOW TRUCKS**

PART “D” – FORM OF PROPOSAL

	operated by proportional electric in cab controls.		
Engine Equipment			
1.54	Master shut off switch for the batteries must be mounted in Cab.	Mandatory	
1.55	Exhaust pipe and muffler with guard must be horizontal behind the cab with tailpipe end on stack.	Mandatory	
1.56	An automatic, Horton, on/off temperature controlled fan clutch shall be supplied with manual override switch.	Yes	No – Specify:
1.57	Alternator, single-belt drive 160 amp. Capacity. Low cut in type – 1/3 output at idle.	Yes	No - Specify: Make: Model: Capacity Normal: Capacity at Idle:
1.58	Three – maintenance batteries – 3,190 CCA Minimum – SAE rated.	Yes	No - Specify:
1.59	An adjustable electronic throttle.	Yes	No - Specify:
1.60	Manual exhaust regeneration inhibitor.	Yes	No - Specify:
1.61	A heavy duty dry type air cleaner dual element, with Integral Snow Valve and In-Cab control.	Yes	No - Specify: Type:
1.62	In cab air restriction indicator.	Yes	No - Specify:
1.63	A heavy duty fuel oil water separator, Con-Met CMI-650	Yes	No - Specify:
Conventional Cab			
1.64	The driver’s and passenger’s seat shall be a National 2000 195 Air High Back (or latest model) with Head-rest, Air lumbar cushion and back bolster and armrests on both sides or seat.	Yes	No – Specify:

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PART “D” – FORM OF PROPOSAL

1.65	Tilt Steering.	Mandatory	
1.66	Air ride cab.	Mandatory	
1.67	Electronic windshield wipers shall be supplied and shall be intermittent.	Mandatory	
1.68	Air conditioning.	Mandatory	
1.69	Floor mats – rubber.	Mandatory	
1.70	Mirrors – two outside, minimum 6 inches x 16 inches new style type mirrors with Convex c/w lights and heaters. Two fender mounted Convex mirrors on tripod stainless steel.	Mandatory	
1.71	Power side windows.	Mandatory	
1.72	AM-FM Radio Blue Tooth.	Mandatory	
1.73	Auxiliary control cab access hole in cab on floor.	Yes	No - Specify:
1.74	The driver’s seat, adjustable fore and aft.	Yes	No - Specify:
1.75	Windshield to be heated.	Yes	No - Specify:
1.76	Tinted Safety glass doors and rear window.	Yes	No - Specify:
1.77	Exterior Sun Visor with cab lights	Yes	No – Specify:
1.78	Fender extensions on hood.	Yes	No - Specify:
1.79	Heater – fresh air type, with dual forced draft defroster – heavy duty blower.	Yes	No - Specify:
1.80	Tachometer.	Yes	No - Specify:
1.81	An hour meter anti-vibration mount.	Yes	No - Specify:
1.82	CB Radio ready.	Yes	No - Specify:

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PART “D” – FORM OF PROPOSAL

1.83	2-way radio ready.	Yes	No - Specify:
1.84	Dome light in Cab – light must radiate from cab roof.	Yes	No - Specify:
1.85	Interior grab bar on each side of the cab to assist entry & exit.	Yes	No - Specify:
1.86	Exterior grab bar on driver’s side door.	Yes	No - Specify:
1.87	Dual-air horn with snow shield.	Yes	No - Specify:
Fuel Tanks			
1.88	A minimum 80 US Gallon minimum step alloy tank mounted on the left side.	Yes	No - Specify: Size (US Gals):
Lights			
1.89	Factory switches on dash for auxiliary lighting for box and plow. (min. 5 switches). Lighting wiring to be connected and programmed by Truck Supplier.	Yes	No - Specify:
1.90	The following lights shall be supplied and any connections to be made into Original Equipment Manufacturers (OEM) wiring to be made with a junction box.	Mandatory	
1.91	All lights must have circuit breaker type protection.	Mandatory	
1.92	Two fender mounted amber front directional LED signal lights, 4 inches minimum.	Mandatory	
1.93	Body builders wiring at end of frame.	Mandatory	
1.94	OEM auxiliary harness for front plow head lights.	Mandatory	
1.95	All lights on truck to be LED.	Mandatory	
1.96	LED Stop Lights mounted at frame level.	Mandatory	
1.97	LED five cab identification lights.	Mandatory	
1.98	LED Back-up lights.	Mandatory	

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PART “D” – FORM OF PROPOSAL

1.99	Two rear red directional LED signal lights such as Grote Hi Count LED Box Lamp or equivalent.	Yes	No - Specify:
1.100	One LED backup spot light shall be installed on each rear- top corner of the box. Lights shall be controlled on their own switch on the Hammerhead. (2- lights in total)	Yes	No - Specify:
Paint			
1.101	Paint shall be manufacturer’s standard base coat clear coat.	Mandatory	
Spreader Controls			
1.102	<p>The supply, installation and calibration of a material controller Cirus SSRx 10” with operator membrane keypad interface.</p> <p>Cirus SSRx will have 3 camera inputs and will display on screen. Cameras will be delivered with plow but not installed.</p> <p>All connections outside the cab must be IP-68 rated connections. (No Exceptions)</p> <p>All spreader control cabling must have a minimum tensile strength of 2100 PSI.</p> <p>Spreader Control must have 2 way communication to the Auger or Prewet system and display PPM in cab on display screen for trouble shooting.</p> <p>Spreader Control System MUST be fully compatible with Rideau Lakes GPS/AVL telematics system.</p> <p>Cirus Spreader Control will be installed on the Cirus Gofer Mount and with integrated 620 Unigrip Joystick.</p> <p>Cameras and AVL will be installed</p>	Mandatory	

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PART “D” – FORM OF PROPOSAL

	during Cirrus spreader control training undertaken within 3 days of plow delivery.		
1.103	HammerHead 12 Switch accessory Control from Cirrus programmable control management system. Viking backlit 9 switch box to be provided and installed on in cab pedestal stand.		Mandatory
Miscellaneous			
1.104	-45 degrees F. long life anti-freeze B123.	Yes	No - Specify:
1.105	Groeneveld no equivalent single line parallel operating automatic greaser with a low level and dash light warning indicator. Interval grease timer can be adjusted manually without a device.		Mandatory
1.106	Pintle hook installed with extended glad hands. Pintle hitch to be 24 inches above ground.		Mandatory

Plow Equipment Specifications

2.1	Viking model VCL120HSE9-OWR one way plow with reversing drive-frame. Plow must be punched with a 6” bolt hole spacing.	Yes	No - Specify:
2.2	1 marker fluorescent stick intake end of plow.	Yes	No - Specify:
2.3	Viking model VCL500HD hydraulically detachable front harness with upper and lower hydraulic locking pins, and including right side 48” column (integral quick tack) ass. Locking pins must be controlled from 2 switches mounted on front harness for safety. Heated LED snow plow headlights / directional.	Yes	No - Specify:
2.4	2 Lights, one 6” flood light MTO SPEC on front harness cross tube and one 6” flood light on tower 48” ass.	Yes	No - Specify:

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PART “D” – FORM OF PROPOSAL

2.5	12” Convex mirror steel grey on front wing 48” post.	Yes	No - Specify:
2.6	Wing holding chain, on front wing post.	Yes	No - Specify:
2.7	Right side wings 30 degrees hinge ass. with aeon rubber block spring	Yes	No - Specify:
2.8	11’ Regular right side double panelled wing moldboard. Equipped with high – wear wing blade and curb shoe. Viking model VCL275AHW wing harness system. Including single hydraulically extendable lower wing brace with in-cab control.	Yes	No - Specify:
2.9	Double panelled side wing plow all black painted.	Yes	No - Specify:
2.10	Side wing end fluorescent flag tube ass.	Yes	No - Specify:
2.11	Right side wings short arms kit assembly with hydraulic extension.	Yes	No - Specify:
2.12	Right side wing column attachment for short arm. No slide assembly on rear wing column.	Yes	No - Specify:
2.13	1 Deflector tape on lower side wings arms kit.	Yes	No - Specify:
2.14	1 Additional LED light side wings on rear post ass.	Yes	No - Specify:
2.15	11’ Carbide 7/8” 65 GR Blade installed on one way reversible plow.	Yes	No - Specify:
2.16	11’ High wear blade installed on wing moldboard.	Yes	No - Specify:
2.17	Installed/adjustment on truck carrier.	Yes	No - Specify:

U Dump Body Spreader Equipment Specifications 300 Series

3.1	Viking model PL1415HW-II combination dump body / spreader.	Yes	No - Specify:
3.2	PL1415HW-II spreader 14’x50”x55” chain D667KC, 3/16 Hardox 450 steel	Yes	No - Specify:

**THE CORPORATION OF RIDEAU LAKES AND TAY VALLEY TOWNSHIPS
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PART “D” – FORM OF PROPOSAL

	construction (sloped fender, w/o door) (CS130-5.5-3).		
3.3	Metal cover for conveyor chain	Yes	No – Specify:
3.4	55” Tailgate with center coal door, side opening ass.	Yes	No - Specify:
3.5	Cross conv. reversible, belt, 1 left spinner/ 1 right chute only ass.	Yes	No - Specify:
3.6	W/O top screen	Yes	No - Specify:
3.7	18” short cab shield ass.	Yes	No - Specify:
3.8	Air tarp system ass.	Yes	No - Specify:
3.9	Pneumatic opening door system (double air chamber) ass.	Yes	No - Specify:
3.10	Automatic main conveyor chain tensioning system		
3.11	Grote Ultra Blue Seal light LEDS truck light ass. In rear corner posts	Yes	No - Specify:
3.12	SWS light part #16399 mounted on pedestal.	Yes	No - Specify:
3.13	4 Rear post strobe amber/blue flasher Ont. (Traffic Act) ass. (REF GT-77365 amber/blue)	Yes	No - Specify:
	LED spot lights to be installed on each of rear corner post with separate in cab switch		
3.14	Front bracket and shovel ass.	Yes	No - Specify:
3.15	Front left side fold-down ladder ass.	Yes	No - Specify:
3.16	1 Door deflector tape (centre cross member)	Yes	No - Specify:
3.17	Each lower side deflector tape ass.	Yes	No - Specify:
3.18	No mud flap	Yes	No - Specify:
3.19	Poly coating bolted on left regular chute (1) ass	Yes	No - Specify:
3.20	Poly coating bolted on compact right regular chute (1) ass.	Yes	No - Specify:
3.21	Yellow spinner guard (1) ass.	Yes	No - Specify:

**THE CORPORATION OF RIDEAU LAKES AND TAY VALLEY TOWNSHIPS
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PART “D” – FORM OF PROPOSAL

3.22	Hydraulic quick coupler on spinner (1) ass.	Yes	No - Specify:
3.23	14' or less plastic sheet under main conveyor ass.	Yes	No - Specify:
3.24	10" wood extension 14' dump box or less (no paint 2"x3") ass.	Yes	No - Specify:
3.25	Regular colour GR5 choice painted ins	Yes	No - Specify:
3.26	Direct transmission mounted hydraulic load sense pump in compliance with the following specification Model Danfoss S45 rear ported B flange front mount installation.	Yes	No – Specify:
3.27	Customer installed Chelsea 277 Series PTO.	Yes	No - Specify:
3.28	Transmission prognostics – enabled 213.	Yes	No – Specify:

**THE CORPORATION OF RIDEAU LAKES AND TAY VALLEY TOWNSHIPS
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PART "D" – FORM OF PROPOSAL

List three municipalities in Ontario that have purchased a similar machine in the last 2 years:

1. _____

2. _____

3. _____

List location of Manufacturers Parts Warehouse:

**THE CORPORATION OF RIDEAU LAKES AND TAY VALLEY TOWNSHIPS
PROPOSAL FOR THREE (3) TANDEM PLOW TRUCKS**

PART “D” – FORM OF PROPOSAL

I/We hereby agree to supply **Three (3) Tandem Plow Trucks**. Complete in working condition in accordance with Parts “A”, “B” and “C” of this Proposal for the following price:

DESCRIPTION	PRICE Canadian \$ (LESS HST)
1-Supply Tandem Plow Truck	\$ _____
2-Supply Tandem Plow Truck	\$ _____
3-Supply Tandem Plow Truck	\$ _____
TOTAL PRICE	\$ _____

The specified Tandem Plow Trucks will be delivered to the following:

2- Units to Tay Valley Township Bathurst Garage, 217 Harper Road, Perth, Ontario
1-Unit to Rideau Lakes Township Garage, 1439 County Road 8, Delta, ON,

Notes:

- i) HST will be paid in addition to the Proposal price
- ii) Prices must be rounded to two decimal places only

**THE CORPORATION OF RIDEAU LAKES AND TAY VALLEY TOWNSHIPS
PROPOSAL FOR THREE (3) TANDEM PLOW TRUCKS**

PART “D” – FORM OF PROPOSAL

CHECKLIST

Enclosed with submission:

- 1. Completed Part “D” enclosed
- 2. 2019 Health and Safety Policy – Part “A” (#6)
- 3. WSIB Certificate of Clearance – Part “A” (#6)
- 4. Accessibility Declaration – Part “A” (#7)

Documents upon Award of Contract:

- 1. Certificate of Insurance – Part “A” (#13)

**THE CORPORATION OF RIDEAU LAKES AND TAY VALLEY TOWNSHIPS
PROPOSAL FOR THREE (3) TANDEM PLOW TRUCKS**

PART "D" – FORM OF PROPOSAL

PROPOSAL LABEL – FORM 5

To help identify your Proposal, please **cut out the label below and affix this label to the outside of your Proposal Envelope:**

THE CORPORATION OF RIDEAU LAKES AND TAY VALLEY TOWNSHIPS PROPOSAL FOR THREE (3) TANDEM PLOW TRUCK	
The Corporation of Rideau Lakes Townships 1439 County Road 8 Delta, ON K0E 1G0	
Attention:	Dan Chant, Roads Coordinator
Telephone:	1-800-928-2250 ext 227.
E-mail:	dchant@twprideaulakes.on.ca
CONTRACT NUMBER: 2019-PW-020	CLOSING DATE: 11:00AM June 27, 2019
YOUR COMPANY'S NAME AND ADDRESS:	

✂ Use the above label for your envelope when you submit your Proposal Document.

**THE CORPORATION OF RIDEAU LAKES AND TAY VALLEY TOWNSHIPS
PROPOSAL FOR THREE (3) TANDEM PLOW TRUCKS**

APPENDIX “A” – ACCESSIBILITY DECLARATION

[COMPANY LETTERHEAD]

To: The Corporations of Tay Valley Township and the Township of Rideau Lakes

From: [Company Name]

[DATE]

[CONTRACT NUMBER, CONTRACT TITLE]

Re: Declaration of Compliance – Accessibility of Ontarians with Disabilities Act (AODA)

Please accept this letter as confirmation [COMPANY NAME] is in compliance with the Accessibility of Ontarians with Disabilities Act and its regulations

[SIGNATURE]

[NAME]

[POSITION]

[CONTACT INFORMATION]

[COMPANY]