



**The County**  
PRINCE EDWARD COUNTY + ONTARIO

**The Corporation of the County of Prince Edward**

**2019-EDW-03**

**Four New 2018 or 2019 4x6 Wheel Drive Sander/Plow/Dump Trucks**

**USE BLUE OR BLACK INK TO COMPLETE**

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Name of Firm

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Address

Postal Code

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Telephone Number

Fax Number

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Name of Person Signing for Firm

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Name of Contact Person

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Email Address for Contact Person

Company Web site

**CLOSING DATE FEBRUARY 26, 2019 AT 2:00 P.M.**

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### **Bidders: Mandatory Requirements:**

Bidders who have downloaded this document are required to register with The Corporation of the County of Prince Edward Purchasing Clerk, prior to tender submission, failure to register with the County will result in your tender being rejected – no exceptions.

In order to register, please send your contact information to the following:

**Patti White, Purchasing/Budget Clerk**  
**The Corporation of the County of Prince Edward**  
**by email: [pwhite@pecounty.on.ca](mailto:pwhite@pecounty.on.ca) or**  
**by fax: 613-476-7622**

Please be sure to indicate which tender your firm is registering for i.e. #2019-EDW- 03

## 1. Definitions

Wherever a term set out below appears in the text of this TENDER in capital letters, the term shall have the meaning set out for it in this Section 1. Wherever a term below appears in the text of this TENDER in lower case, it shall be deemed to have the meaning ordinarily attributed to it in the English language.

- a) **ALTERNATIVE** means a choice of things, each being fully compliant.
- b) **BIDDER'S LIST** means a list maintained by the MUNICIPALITY containing the names of firms or individuals who have expressed an interest in receiving notice of opportunities to supply goods or services to the MUNICIPALITY from time to time.
- c) **MUNICIPALITY** means THE CORPORATION OF THE COUNTY OF PRINCE EDWARD and includes its successors and assigns.
- d) **CONTRACT** means the agreement to be entered into between the SUPPLIER and the MUNICIPALITY with respect to the supply of the EQUIPMENT and SERVICES. It shall be based upon this TENDER, with any agreed upon amendments, and shall also include any plans and terms of reference and will be held to cover the supply of any and all work, labour, implements and materials that could be reasonably required to properly and satisfactorily supply the EQUIPMENT or SERVICES.
- e) **SUPPLIER and/or SUPPLIER** means the BIDDER(s) whose TENDER(s) is/are accepted and who has/have agreed to supply the EQUIPMENT and SERVICES as described in the CONTRACT. In either case, the term extends to its legal representatives, successors and permitted assigns, agents, employees, SUPPLIERS and suppliers.
- f) **EQUIPMENT** means all goods, materials, articles, equipment, software and intellectual property (or any part of them) as described in the Terms of Reference attached to this TENDER as Part C and acquired through the inclusion of such equipment in a schedule to the CONTRACT from time to time throughout the term of the CONTRACT.
- g) **IMPROPER** means a TENDER that is not in conformity in some manner with the requirements of this TENDER but will be reviewed by the MUNICIPALITY to determine whether it may be considered in the evaluation process, in the sole and unfettered discretion of the MUNICIPALITY.
- h) **BIDDER(S)** means all persons, partnerships or corporations who respond to this TENDER, and includes their heirs, successors, and permitted assigns.
- i) **TENDER(S)** means the BIDDER'S submission in response to this TENDER, including the terms of reference, directions, specifications, schedules and requirements, together with all documents of any description and agreements made or to be made pertaining to the method of supplying the EQUIPMENT or SERVICES or to the quantities as shown of acceptable materials to be furnished under the CONTRACT.
- j) **TENDER** means this TENDER document, including all schedules, parts and attachments, as issued by the MUNICIPALITY, including any addenda or amendments made to it after initial use.

- k) **SERVICES** means the services as required and described in Part C, Terms of Reference of this TENDER and EQUIPMENT is as described in the Terms of Reference attached to this TENDER as Part C and the Schedule of Prices attached to this TENDER as Part D.
- l) **TOTAL ACQUISITION COST** means the sum of all costs, including purchase price, all taxes, warranty, life cycle cost, operating, and disposal costs.

<b>2. Interpretation the following rules of interpretation apply</b>
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- a) The term 'best value' means the most cost efficient and effective manner of supplying the EQUIPMENT or SERVICES in the sole and unfettered opinion of the MUNICIPALITY.
- b) Where any mention is made to the masculine gender in any part of this TENDER or the CONTRACT, it shall be interpreted as, and deemed to mean, the masculine or feminine gender. Words in the singular can be interpreted in the plural, and vice versa, as the context allows.
- c) Each reference to Provincial legislation in this TENDER, unless otherwise specified, is a reference to the Revised Statutes of Ontario, 1990 edition, and, in every case, includes all applicable amendments to the legislation, including successor legislation.
- d) The words "shall", "will", and "must" used in this TENDER denote imperative.
- e) The word "may" used in this TENDER denotes permissive.
- f) The word "and" is an inclusive conjunction, the use of which indicates that all items or phrases in the subsection, article, or list in which it appears are permitted or required, as the case may be. The word "or" is an alternate conjunction, the use of which indicates that alternate or optional items or phrases in the subsection, article or list in which it appears are permitted or required, as the case may be; however, notwithstanding the foregoing, where the context permits, the word "or" may also be an inclusive conjunction having the same meaning as the word "and".

## PART A - INSTRUCTIONS TO BIDDERS

### 1) CONTRACT/ INTENT

The intent of this TENDER is to secure a qualified SUPPLIER to undertake the supply and delivery of the vehicle(s) contained within this document for The Corporation of the County of Prince Edward Engineering Development and Works Department in accordance with the terms, conditions, and terms of reference contained within this TENDER document. The MUNICIPALITY may or may not enter into a CONTRACT as a result of the issuance of this TENDER.

### 2) TENDER DELIVERY & OPENING

- a) TENDERS made on the forms provided must be submitted in a sealed package, clearly marked **and** must be submitted to the following address to the attention of the following individual **prior to 2:00:00 p.m. Local Time, February 26, 2019** (the “deadline for submission”). TENDERS must be time-stamped at the above location to be considered. Late submissions will not be accepted and will be returned unopened without exception. The time stated on the time stamp located in the following office shall be the only recognized timepiece for the purpose of this submission.

Clerk's Department  
THE CORPORATION OF THE COUNTY OF PRINCE EDWARD  
332 Main Street, 2<sup>nd</sup> Floor  
Picton, ON K0K 2T0

**All bidders must register with the Purchasing Clerk by fax 613-476-7622 or e-mail [pwhite@pecounty.on.ca](mailto:pwhite@pecounty.on.ca) or they will be rejected.**

- b) **BIDDERS shall submit one document marked “original” and one (1) additional copy.**
- c) Any TENDERS received after the deadline for submission will be considered as non-compliant and will be returned unopened. In the event that the TENDER is too large for an envelope, the TENDER shall be **sealed** in a carton clearly marked with the CONTRACT number and description.
- d) The use of the mail or courier services for delivery of a TENDER will be at the risk of the BIDDER. The TENDER must come into the possession of the above-mentioned representative of the MUNICIPALITY before the deadline for submission or the TENDER will be returned to the BIDDER unopened.

In the event that the TENDER is hand delivered and is received past the deadline for submission, the TENDER envelope will be time stamped and returned unopened to the deliverer immediately.

In the event that the TENDER is received by a means other than ‘in person’ and is received past the submission deadline, it will be time stamped and returned unopened by courier.

- e) **Note: Since TENDERS must be submitted in a sealed envelope, submissions by facsimile or electronic delivery secure site or otherwise, are not acceptable.**
- f) The onus unequivocally remains with the BIDDER to ensure that TENDERS are delivered to the Clerk's Department, 2<sup>nd</sup> Floor, by the deadline for submission, in accordance with the submission instructions.

Misdirected TENDERS received after the deadline for submission will not be accepted and will be returned unopened. Requests for adjustments to submitted TENDERS by telephone, fax or electronically will not be considered.

- g) The MUNICIPALITY shall not be liable for any cost of preparation or presentation of TENDERS, and all TENDERS and accompanying documents submitted by the BIDDER become the property of the MUNICIPALITY and will not be returned. There will be no payment to BIDDERS for work related to and materials supplied in the preparation, presentation and evaluation of any TENDER, nor for the CONTRACT negotiations whether they are successful or unsuccessful.
- h) TENDERS will be opened at a public Tender opening meeting 15 minutes following the deadline for submission in the Committee Room, The Corporation of the County of Prince Edward, 332 Main Street, 2<sup>nd</sup> Floor, Picton, ON and BIDDERS are invited to attend. The names of the BIDDERS and the amount of each bid will be read out at the opening.
- i) The MUNICIPALITY, its elected officials, employees and agents shall not be responsible for any liabilities, costs, expenses, loss or damage incurred, sustained or suffered by any BIDDER, prior or subsequent to, or by reason of the acceptance, or non-acceptance by the MUNICIPALITY of any TENDER, or by reason of any delay in the acceptance of any TENDER.

### **3) TENDER SUBMISSION**

- a) Submission of a TENDER will constitute acceptance of all provisions contained in this TENDER on the part of all BIDDERS.
- b) When submitting a TENDER, BIDDERS must ensure that all areas of this TENDER that require information are completed and submitted in accordance with the instructions, including but not limited to a completed original Schedule of Prices. Failure to do so may result in the incomplete TENDER being rejected.
- c) If a TENDER does not conform in every detail with the Terms of Reference – Specifications attached to this TENDER as Part C, the BIDDER is required to explain the deviation in the TENDER.
- d) All TENDERS must be made upon the Form of Tender/Agreement to Contract attached to this TENDER as Part D.
- e) The TENDER must bear an original signature of an authorized signing officer of the BIDDER or the TENDER may be rejected. If a joint TENDER is submitted it must be signed by signing officers of each of the joint BIDDERS.
- f) TENDERS which are incomplete, conditional, illegible, or obscure or which contain reservations, erasures, alterations, or irregularities will be declared IMPROPER and may be rejected. TENDERS must be legible, written in ink, or by typewriter. TENDERS written in pencil will not be considered. In the case of an error in extending the unit prices, the unit price shall determine the quoted price.
- g) None of the conditions contained on the Bidder's standard or general conditions of sale shall be of any effect unless explicitly agreed to by the MUNICIPALITY and specifically referred to on the Contract.
- h) Any erasures or corrections to a TENDER must be initialled or noted by the BIDDER or the TENDER may be deemed as IMPROPER and may not be considered.

- i) If after reading the TENDER, your organization does not wish to submit a TENDER, **do not forward the material to another organization. Discard the material and return a completed “Notice of No Tender” and/or return all materials immediately to the MUNICIPALITY.**
- j) Failure to submit a TENDER or to return the “Notice of No Bid” on invitation will result in the removal of the BIDDER’S name from the Municipality’s BIDDERS’ LIST.

#### **4) INQUIRY**

- a) All inquiries regarding this TENDER shall be directed, in writing, to the attention of Patti White Purchasing Clerk, via fax at. (613)476-7622, or by email to pwhite@pecounty.on.ca. A fax cover sheet, entitled “Questions for Clarification” is included for the BIDDER’S convenience.
- b) Any inquiries will be responded to in writing. Any clarification shall not alter the TENDER. Oral arrangements or discussions cannot be relied upon.

**Should a Bidder have any questions or need further clarification, he/she should contact the County representative named in this document. Questions will only be received until 4:00 p.m. on February 19, 2019, to enable the County to prepare an addendum (if any). Questions received after February 19, 2019 may not be acknowledged nor answered.**

- c) If during the period prior to submission of TENDERS, the MUNICIPALITY determines, in its sole and unfettered discretion, that part of the TENDER requires formal amendment or clarification, written addenda to this TENDER will be produced and distributed to all known BIDDERS. In that case, the TENDERS shall identify the addenda and indicate how they respond to them.
- d) BIDDERS attempting to contact MUNICIPALITY staff or elected officials other than the contact indicated in this TENDER in subsection a) above, for whatever reason, during the TENDER or evaluation process are advised that such action may result in their disqualification from the process and removal of their name from the BIDDER’S LIST. If consultation is deemed to be necessary by the MUNICIPALITY, a pre-Tender meeting of all BIDDERS and MUNICIPALITY staff will be arranged at a location of the MUNICIPALITY’S choosing. The MUNICIPALITY reserves the right to change the deadline for submission, if necessary, to accommodate such a meeting.
- e) No officer, agent or employee of the MUNICIPALITY is authorized to verbally alter any portion of this TENDER. During the period prior to submission of TENDERS, any clarification will be issued in the form of written addenda. The BIDDER shall list and attach any addenda that were considered when the TENDER was prepared. Failure to execute and return any and all addenda issued by the MUNICIPALITY will result in the TENDER being deemed as IMPROPER.
- f) Although The Corporation of the County of Prince Edward Public Works Department will make every reasonable effort to ensure a BIDDER receives all addenda issued, it is the BIDDER’S ultimate responsibility to ensure all addenda have been received.

#### **5) TENDER CONTENT**

TENDERS will be deemed complete if they include:

- a) A completed and executed Form of Tender - Agreement to Contract and Schedule of Prices, attached to this TENDER as Part D.

- b) Reference list, attached to this TENDER as Part D. BIDDERS must provide three appropriate references, listing completed projects of a similar size and nature, including contact names and telephone numbers.
- c) Part C – Terms of Reference/Specifications, all items requesting Bidders to Specify detailed information this TENDER.

If any of the above information (items (a) through (c) inclusively) is missing or deficient, the MUNICIPALITY reserves the right, in its sole and unfettered discretion, to request written clarification, or, if substantively remiss, to reject the TENDER in its entirety.

## **6) TENDER EVALUATION**

TENDERS will be evaluated on the basis of information provided by the BIDDER at the time of the submission as well as the previous experience of the BIDDER in this marketplace.

TENDERS will be evaluated based on the information supplied in accordance with Part C – “Terms of Reference/Specifications”, and will be scored in accordance with:

- a) TENDER quality: including organization, clarity, completeness, content and presentation;
- b) BIDDERS experience with similar supply contracts.
- c) Responses shall include information requested in Part C.
- d) Total cost.

## **7) ACCEPTANCE OF TERMS**

Each BIDDER, by submitting a TENDER, represents that the BIDDER has read, completely understands, and accepts the terms, conditions, and terms of reference of the TENDER in full.

## **8) REQUIREMENTS AT TIME OF EXECUTION**

Subject to an award of the TENDER by The Corporation of the County of Prince Edward, the Bidder is required to submit the following documentation in a form satisfactory to The Corporation of the County of Prince Edward for execution within ten (10) days after being notified in writing to do so by The Corporation of the County of Prince Edward:

- a) Certificate of Clearance from Workers Compensation Board;
- b) Evidence of General Liability, automobile, equipment, public liability and property damage insurance.
- c) Material and Labour Bond-**NOT APPLICABLE**
- d) Performance Bond-**NOT APPLICABLE**

**The Corporation of the County of Prince Edward has the right to accept a Tender and waive what it considers to be minor deviances from the mandatory requirements and acceptable format.**



## PART B – STANDARD TERMS AND CONDITIONS

### 1) INTENT

The intent of this TENDER is to secure a SUPPLIER(s) in order to supply **FOUR NEW 2018 OR 2019 4 x 6 WHEEL DRIVE SANDER/PLOW/DUMP TRUCKS**

- a) The intent of the CONTRACT is that the SUPPLIER shall supply the above vehicle complete and suitable for the MUNICIPALITY'S intended use.
- b) The supply of all materials and application(s) and permits ad detailed herein, as specified in this tender.
- c) Unit prices, if any shall be inclusive of all costs to supply and apply materials and workmanship as specified in this tender in full conformity with the specifications and information to bidders attached hereto, all duty exchange, freight, transportation or other charges fully paid for the prices shown hereunder.

### 2) ACCEPTANCE

- a) As soon as practicable after opening the TENDERS, the MUNICIPALITY will endeavour to act upon them. The acceptance of a TENDER will be notice in writing signed by a duly authorized representative of the MUNICIPALITY, and no other act of the MUNICIPALITY shall constitute the acceptance of a TENDER. Acceptance of a TENDER by the MUNICIPALITY shall bind the SUPPLIER to execute the CONTRACT.
- b) The CONTRACT shall consist of and have priority in the following order:
  - i) The PURCHASE ORDER CONTRACT;
  - ii) the TENDER;
  - iii) and the SUPPLIER'S TENDER.
- c) The above mentioned documents will be interpreted in precedential order as they are named above regardless of the chronological order in which they are issued or executed. This means, in effect, that if there is a discrepancy between a term in the MUNICIPALITIES Purchase Order Contract and a term in the chosen TENDER, the term in the Purchase Order Contract prevail to the extent of the discrepancy.
- d) The MUNICIPALITY may accept a TENDER in whole or in part, whether the TOTAL ACQUISITION COST be the lowest or not, and may reject any or all TENDERS. There shall be no requirement of this TENDER, implied or otherwise, that the TENDER representing the lowest TOTAL ACQUISITION COST will be selected or preferred.
- e) The MUNICIPALITY reserves the right to award by items, groups of items, parts of items or parts of groups of items, or all items of the TENDER, and to award CONTRACTS to one or more BIDDERS; to accept or reject any TENDER in whole or in part; to waive irregularities and omissions in the MUNICIPALITIES sole and unfettered discretion, if in so doing, the best interests of the MUNICIPALITY will be served. No liability shall accrue to the MUNICIPALITY for its decision in this regard.
- f) Should the MUNICIPALITY receive only one (1) TENDER on commodities/services that have a known multiple source potential, the right is reserved to recall or cancel the competition.

- g) All TENDERS shall be irrevocable for one hundred and twenty (120) days following the deadline for submission to allow sufficient time for evaluation of the TENDERS and for the investigation of the BIDDERS.
- h) Upon acceptance of a TENDER, (or any part of it), by the MUNICIPALITY, the successful BIDDER shall, if requested by the MUNICIPALITY so to do, execute and enter into an additional formal contract that is satisfactory to the MUNICIPALITY, to properly secure the Purchase Order Contract resulting from the acceptance of a TENDER (or any part of it) and to embody indemnity and related provisions that in the opinion of the MUNICIPALITY are required to protect the MUNICIPALITY. If at any time the MUNICIPALITY, in its sole and unfettered discretion, decides that satisfactory terms and conditions cannot be realized with a successful BIDDER, the MUNICIPALITY reserves the right to enter into negotiations and finalize a CONTRACT with an alternative BIDDER or revise and reissue this TENDER or cancel this TENDER. If the MUNICIPALITY exercises such right, the successful BIDDER has no legal claim or recourse against the MUNICIPALITY, its elected officials, employees and agents for any expenses, costs, loss or damages incurred or suffered.
- i) Any notice that the MUNICIPALITY may be required or desire to give to the BIDDER shall for all purposes be deemed to have been sufficiently and properly given if forwarded by registered mail or courier and addressed to the BIDDER at the address shown for the BIDDER on its TENDER. It shall be presumed to have been received by the BIDDER on the third day following the registration or the day following registration with the courier.
- j) No TENDER shall be accepted from any person or BIDDER who, has a claim or has instituted a legal proceeding against the MUNICIPALITY or against whom the MUNICIPALITY has a claim or has instituted a legal proceeding, without the prior approval of the MUNICIPAL Council. This applies whether the legal proceeding is related or unrelated to the subject matter of this TENDER.
- k) The Owner reserves the right to reject all Tenders or to select a Tender other than the Tender having the lowest price. In making a decision as to which Tenders to accept, the County reserves the right to consider, some or all of the following factors:
  - (1) the general reputation of the SUPPLIER;
  - (2) any prior experience the County has had with the SUPPLIER;
  - (3) the financial status and strength of the SUPPLIER;
  - (4) the previous experience of the SUPPLIER in this area;
  - (5) any previous experience between the SUPPLIER and other municipalities;
  - (6) the proposed schedule of the SUPPLIER;
  - (7) the Owner's determination of the ability of the SUPPLIER to deliver the work to quality and standards required and within the time frames and in the quantities;
  - (8) any other factors that the Owner believes reasonably impact on the contract and the ability to complete the contract to the full satisfaction of the Owner.
- l) The Owner reserves the right to consider each of the factors, and to assign different weights to each of the factors based on the information received by it from each and every SUPPLIER, from its own staff, and from outside sources, as these factors may impact on the benefit the Owner receives from this contract.

<b>3) PURCHASING BY-LAW</b>
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- a) TENDERS will be called, received, evaluated, accepted, and processed in accordance with the MUNICIPALITY'S Purchasing By-law and Procedures (copy available upon request). By submitting a TENDER each BIDDER agrees to be bound by the terms and conditions of that By-law and those Procedures and any amendments to them, as fully as if it were reproduced and attached to this TENDER. Copies are available by visiting the County's web-site:

[www.thecounty.ca](http://www.thecounty.ca)

- b) No verbal arrangement or agreement, relating to the SERVICES specified or called for under this TENDER, will be considered binding, and every notice, advice or other communication, pertaining to it, must be in writing and signed by a duly authorized person.

### **3) BIDDER ELIGIBILITY**

- a) BIDDERS must meet the MUNICIPALITY'S requirements for experience. The MUNICIPALITY will disqualify any BIDDER who cannot provide the following, when requested by the MUNICIPALITY:
- i. proof of employment in the type of service being proposed and written references as to their satisfactory performance; or
  - ii. adequately demonstrate that they have the ability to provide the necessary expertise and resources to satisfactorily complete the CONTRACT;
- b) The MUNICIPALITY reserves the right to investigate and evaluate the experience, capability, registration and financial position of any BIDDER prior to an award of a CONTRACT. The MUNICIPALITY reserves the right to reject any BIDDER OR TENDER based on the information obtained.
- c) This TENDER is made by the BIDDER without any connection, knowledge, comparison of figures or arrangement with any other person or persons making a TENDER for the same supply, and is in all respects fair and without collusion or fraud.

### **5) ASSIGNMENT**

- a) The SUPPLIER shall not assign the CONTRACT (or any portion of it) without the prior written consent of the MUNICIPALITY.
- b) It is understood and agreed that the BIDDER will be an independent SUPPLIER and that all goods will be supplied by the employees or agents of the SUPPLIER. Sub-contracting agreements made by the SUPPLIER will not release the SUPPLIER from any obligation to the MUNICIPALITY with respect to the performance of the Purchase Order Contract. Joint or consortium TENDERS must have one prime SUPPLIER who will be responsible for overall project success, provide one point of contact and a single billing point. The MUNICIPALITY shall not be responsible for payment to the SUPPLIER'S partners, sub-contractors or suppliers in the event the prime SUPPLIER defaults on its responsibilities. The prime SUPPLIER must communicate such to its partners, sub-contractors and suppliers. The prime SUPPLIER must also provide the MUNICIPALITY with a written statement outlining function components that the sub-contractor(s) will be offering. The MUNICIPALITY must grant prior written approval, in its sole and unfettered discretion, for any assignment and all sub-contractors.

### **6) INDEMNIFICATION**

- a) The SUPPLIER agrees that it will continuously save, keep harmless and fully indemnify the MUNICIPALITY, its elected officials, employees and agents and its successors and assigns, from and against all actions, claims, and demands whatsoever which may be brought against or made upon the MUNICIPALITY and the SUPPLIER also agrees that it will continuously save, keep harmless and fully indemnify the MUNICIPALITY, its elected officials, employees and agents and its successors and assigns, against all types of losses, liabilities, claims, costs or expenses which the MUNICIPALITY may incur resulting from or arising out of the SUPPLIER'S failure to exercise reasonable care, skill or diligence in their performance or rendering of any EQUIPMENT or SERVICES to be performed or rendered by the SUPPLIER, pursuant to the CONTRACT.
- b) The SUPPLIER shall indemnify the MUNICIPALITY from all claims arising out of unpaid accounts relating to the CONTRACT. The MUNICIPALITY shall have the right at any time to require satisfactory evidence that the EQUIPMENT (or any part of it) in respect of which any payment has been made or is to be made by the MUNICIPALITY is free of and clear of construction or other liens, attachments, claims, and demands, charges or other encumbrances.

#### **7) ERRORS AND OMISSIONS OF THE SUPPLIER**

Errors, mistakes, or omissions made by the SUPPLIER, its agents, employees, or workmen shall be rectified by the SUPPLIER at its sole expense.

#### **8) QUANTITIES**

- a) Unless otherwise specified in this TENDER, quantities shown are approximate and furnished without liability on behalf of the MUNICIPALITY.
- b) Unless otherwise stated, payment will be by the unit complete at the TENDER price on the actual quantities deemed acceptable by the MUNICIPALITY.

#### **9) TERMS OF PAYMENT**

- a) Unless alternate payment terms are specified in the Terms of Reference attached to this TENDER as Part C, the MUNICIPALITY will accept billing for 100 percent of the actual value of each element of the EQUIPMENT provided.
- b) Payments made by the MUNICIPALITY, including final payment, shall not relieve the SUPPLIER from its obligations or liabilities under the CONTRACT.
- c) Acceptance by the SUPPLIER of the final payment shall constitute a waiver of claims by the SUPPLIER against the MUNICIPALITY, except those previously made in writing in accordance with the CONTRACT and still unsettled.
- d) The MUNICIPALITY shall have the right to withhold from any sum otherwise payable to the SUPPLIER any amount sufficient to remedy any defect or deficiency in the EQUIPMENT, pending correction of the deficiencies or any amount sufficient to satisfy any claim the MUNICIPALITY has against the SUPPLIER resulting from a previous CONTRACT, a legal proceeding or unpaid accounts, including property or business taxes.

#### **10) UNPAID ACCOUNTS**

The SUPPLIER must indemnify the MUNICIPALITY from all claims arising out of unpaid accounts relating to the EQUIPMENT and/or SERVICES. The MUNICIPALITY shall have the right at any time to require satisfactory evidence that the EQUIPMENT in respect of which any payment has been made or is to be made by the MUNICIPALITY is free of and clear of construction or other liens, attachments, claims, and demands, charges or other encumbrances.

#### **11) CHANGES IN THE EQUIPMENT OR SERVICES**

The MUNICIPALITY may, without invalidating the CONTRACT, direct the SUPPLIER to make changes to the EQUIPMENT or SERVICES. When a change causes an increase or decrease in the EQUIPMENT or SERVICES, the CONTRACT price shall be increased or decreased by the applicable unit price, or in the absence of applicable unit prices, by an amount to be agreed upon in writing between the MUNICIPALITY and SUPPLIER. All changes must be in writing.

#### **12) NON-PERFORMANCE**

- a) The MUNICIPALITY reserves the right to determine, in its sole and unfettered discretion, non-performance of the CONTRACT, including the level of quality of EQUIPMENT or SERVICES provided and further reserves the right to cancel any or the entire CONTRACT if the SUPPLIER fails to correct deficiencies upon thirty (30) days written notice. The MUNICIPALITY'S evaluation and determination in this regard shall be final and not reviewable by any court or tribunal.
- b) In the event that the SUPPLIER fails or neglects to comply with any condition set out in the CONTRACT, the CONTRACT may be unconditionally cancelled by the MUNICIPALITY without notice.
- c) The MUNICIPALITY reserves the right to remove from the BIDDERS' LIST (disqualify), for an indeterminate period (minimum two (2) years), the name of any BIDDER for breach of the terms and conditions of this TENDER or for unsatisfactory performance of the CONTRACT. This disqualification will apply to the terminated SUPPLIER as the Bidder or BIDDER on future quotations Tenders or requests for Tender or as a sub-trade to a Bidder or BIDDER on future competitions (quotations, Tenders, or Tenders) issued by the MUNICIPALITY. The MUNICIPALITY also reserves the right to publish the names of all disqualified SUPPLIERS in any future quotation, Tender or requests for Tender.

#### **13) PRICING (TERM OF AGREEMENT)**

- a) Prices proposed must include all incidental costs and the BIDDER must be satisfied as to the full requirements of the TENDER. No claims for extra work or EQUIPMENT, PARTS or SERVICES will be entertained and any additional EQUIPMENT or SERVICES must be authorized in writing prior to commencement. Should the BIDDER require more information or clarification on any point, it must be obtained prior to the submission of the TENDER.
- b) Should any additional or any variation of any tax or duty, imposed by the Government of Canada or Province of Ontario become directly applicable to any EQUIPMENT or SERVICES, prior to delivery or completion of the EQUIPMENT or SERVICES, the appropriate increase or decrease in the price of the EQUIPMENT or SERVICES, shall be made to compensate for the change as of the effective date.
- c) The SUPPLIER shall be responsible for the collection and remittance of all applicable taxes, and agrees to hold the MUNICIPALITY harmless in this regard.

- d) All prices bid must be in Canadian funds and shall include currently applicable customs duty, excise tax, freight, insurance and all other charges of every kind attributable to the EQUIPMENT or SERVICES save and except the Harmonized Sales Tax which are extra where applicable. All applicable HST is to be included in the total price and detailed where requested.
- e) The unit price prevails in cases of discrepancies between unit prices and extensions. The MUNICIPALITY will make all necessary corrections to any TENDER that is in error through addition or extension; the corrected value prevailing, and all BIDDERS shall be bound by such corrections.

#### **14) UNIT PRICES**

Bid prices shall be F.O.B. Picton delivered. Unit prices shall be firm and shall include all federal excise tax, duty, freight and shall be subject to Harmonized Sales Tax where applicable. Applicable taxes shall be shown separately in the spaces provided on the Tender form.

#### **15) DISCLOSURE**

- a) Submissions of TENDERS as a result of this TENDER are in accordance with the *Municipal Freedom of Information and Protection of Privacy Act (MFIPPA)*.
- b) Release of information contained in the TENDER may be requested by anyone under the *MFIPPA* unless they contain either a trade secret or information that if disclosed would result in harm to the BIDDER. This would include scientific, technical, financial or labour relations information.
- c) All requests for information must be made in writing and submitted to the MUNICIPALITY'S Clerk.
- d) To prevent the release of information the BIDDER must state that the TENDER is submitted in confidence and indicate the nature of the confidential information and what harm would result from the release.

#### **16) WITHDRAWAL OR QUALIFYING OF TENDERS**

- a) If, after submission of a TENDER, a BIDDER receives an addenda issued by the MUNICIPALITY, AND the addenda content does NOT alter the original submission of that TENDER, the BIDDER shall sign the addenda and deliver it to the CLERK'S DEPARTMENT. The addenda shall be in a sealed envelope, which clearly identifies the contents of it.
- b) The envelope shall include the following information: BIDDER'S name (or company name under which the original TENDER was submitted), the appropriate competition document reference and the addenda number.
- c) If after submission of a TENDER, a BIDDER receives an addenda issued by the MUNICIPALITY, and the information contained in the addenda DOES alter the original submission of the BIDDER, the BIDDER shall 'withdraw' its previous submission in accordance with the withdrawal procedures outline below.
- d) A BIDDER who has already submitted a TENDER may submit a further TENDER at any time up to the deadline for submission. The last TENDER received shall supersede and invalidate all TENDERS previously submitted by that BIDDER for this TENDER.
- e) A BIDDER who has submitted a TENDER may request that its TENDER be withdrawn. (Adjustments or corrections to a TENDER submitted will not be allowed). The withdrawal shall be allowed if the request is made before the deadline for submission. Withdrawal requests must be directed to the MUNICIPALITY'S

CLERK'S DEPARTMENT by letter, fax, email or in person. Telephone requests will not be considered. Withdrawals will be handled in accordance with the MUNICIPALITY'S Purchasing By-law.

#### **17) CONTRACT CANCELLATION**

- a) The MUNICIPALITY shall have the right to cancel any uncompleted or unperformed portion of the EQUIPMENT or SERVICES or part of them. In the event of such cancellation, the MUNICIPALITY and the SUPPLIER shall negotiate a settlement.
- b) The MUNICIPALITY shall not be liable to the SUPPLIER for loss of anticipated profit on the cancelled portion or portions of the CONTRACT. In the event that the SUPPLIER fails or neglects to comply with any condition outlined in the CONTRACT, the CONTRACT may be unconditionally cancelled by the MUNICIPALITY without notice.

#### **18) LAWS AND REGULATIONS**

The SUPPLIER shall comply with relevant federal, provincial and municipal statutes, regulations and by-laws pertaining to the CONTRACT and its performance. The SUPPLIER shall be responsible for ensuring similar compliance by its suppliers and sub-contractors. The CONTRACT shall be governed and interpreted in accordance with the laws of the Province of Ontario.

#### **19) DEFAULT BY SUPPLIER**

- a) If the SUPPLIER: 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 SUPPLIER makes a general assignment for the benefit of its creditors; then, in any such case, the MUNICIPALITY may, without notice, terminate the CONTRACT.
- b) If the SUPPLIER: fails to comply with any request, instruction or order of the MUNICIPALITY; or fails to pay its account; or fails to comply with or persistently disregard statutes, regulations, by-laws or directives of relevant authorities related to the EQUIPMENT or SERVICES; or fails to prosecute the EQUIPMENT or SERVICES with skill and diligence; or purports to assign or sublet the CONTRACT or a portion of it without the MUNICIPALITY'S written consent; or refuses to correct defective EQUIPMENT or SERVICES; 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 MUNICIPALITY may, upon expiration of ten days from the date of written notice to the SUPPLIER, terminate the CONTRACT.
- c) Any termination of the CONTRACT by the MUNICIPALITY, as mentioned in b) above shall be without prejudice to any other rights or remedies the MUNICIPALITY may have.
- d) If the MUNICIPALITY terminates the CONTRACT, it is entitled to:
  - i) withhold any further payment to the SUPPLIER until the completion of the EQUIPMENT or SERVICES and the expiry of all obligations under the CONTRACT; and
  - ii) recover from the SUPPLIER any loss, damage and expense incurred by the MUNICIPALITY by reason of the SUPPLIER'S default (which may be deducted from any monies due or becoming due to the SUPPLIER).

#### **20) DECLARATIONS**

- a) I/We declare that no person, firm or corporation other than the one whose signature or the signature of whose proper officers is or are attached to this TENDER, has any interest in this TENDER or in the CONTRACT.
- b) I/We further declare that this TENDER is made without any connection, knowledge, comparison of figures or arrangement with any other SUPPLIER, firm or person making a similar TENDER and is in all respects fair and without collusion or fraud.
- c) I/We further declare that no MUNICIPALITY employee, or member of Council (or their families) is, or will become interested directly or indirectly as a contracting party or otherwise in or in the performance of the CONTRACT or in the supplies, work or business to which it relates or in any portion of the profits of it, or of any such supplies to be used therein or any of the monies to be derived from it.
- d) I/We further declare that the statements contained in the TENDER are in all respects true.
- e) I/We further declare that I/We have examined all the terms of reference relating to this TENDER, and I/We hereby propose and offer to enter into the CONTRACT on the terms and conditions and under the provisions set forth in the TENDER, and to accept in full payment for it the sums calculated in accordance with the actual quantities and unit prices attached to this TENDER.
- f) I/We agree that this TENDER is an offer which is to continue open for acceptance until the placing in the mail or delivery to the address given in this TENDER of a notice of award, which shall constitute formation of the CONTRACT, until budget approval. The MUNICIPALITY may at any time within that period, and without notice, accept this TENDER whether any other TENDER had been previously accepted or not.

**21) ERRORS, OMISSIONS IN THE MUNICIPALITY DOCUMENTS**

The MUNICIPALITY shall not be held liable for any errors or omissions in any part of this TENDER. While the MUNICIPALITY has used considerable effort to ensure an accurate representation of information in this TENDER, the information contained in the TENDER is supplied solely as a guideline for BIDDERS. The information is not guaranteed or warranted to be accurate by the MUNICIPALITY, nor is it necessarily comprehensive or exhaustive.

**22) MULTIPLE TENDERS**

For comparison purposes, each BIDDER shall submit a complete response that meets the base requirements. TENDERS that do not address the base requirements shall be rejected.

Multiple TENDERS from any one BIDDER will be acceptable provided the following conditions are met:

- each TENDER must be packaged separately.
- each TENDER shall be dealt with separately and shall be subject to the requirements of the TENDER.

**23) INSURANCE REQUIREMENTS AT TIME OF CONTRACT EXECUTION**

**Workplace Safety & Insurance Board**

Before the execution of the Contract, and before receiving payments, the BIDDER shall submit a declaration stating that the SUPPLIER has paid all assessments or compensations payable and has otherwise complied with all the requirements of the Workplace Safety and Insurance Board. Prior to commencement of work the SUPPLIER must provide: proof of a WSIB Clearance Certificate (any default in coverage will automatically terminate the working relationship between the SUPPLIER and the County), a



complete breakdown of TENDER prices for individual sub-trades and/or major portions of the work, and a schedule of work with expected completion date. Certificate must be updated every 90 days.

**General Liability Insurance**

Prior to commencement of work the SUPPLIER must provide proof of **\$5,000,000 (five million)** General Commercial General Liability Insurance including coverage for public liability, property damage, all his trucks, vehicles and machines; also, any vehicles or equipment hired by him, and used in connection with this work. The Corporation of the County of Prince Edward must be shown as additional insured on the policy.

**Automobile/Equipment Insurance**, the SUPPLIER/CONTRACTOR will effect at his/her own expense (including the cost of deductibles) and maintain and keep in force during the term of this agreement, automobile/equipment insurance coverage naming The Corporation of the County of Prince Edward as an insured, including a cross-liability provision in favour of The Corporation of the County of Prince Edward, against claims for personal injury, death, property damage or loss, arising from an accident or occurrence relating to this agreement, in an amount of not less than Two Million Dollars (**\$2,000,000.00**) in respect of each claim or occurrence. The insurance policy as required herein shall be in force during the terms of the contract.

<b>24) BID DEPOSIT</b>
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Supplier/Contractors shall submit with the Tender a Bid Deposit in the form of a Certified Cheque or Bid Bond made payable to The Corporation of the County of Prince Edward. The Corporation of the County of Prince Edward reserves the right to retain the number of Bid Deposits it deems necessary until the Contract award is made. Bid deposits of all but the two (2) lowest bids will be returned by mail.

The two lowest tenders' bid deposits will be retained by the Corporation of the County of Prince Edward until the Contract has been signed by the successful bidder and all necessary paper work has been received.

The Bid Deposit of the winning tender will be kept until delivery, satisfaction and final acceptance has been met to the approval of The Corporation of the County of Prince Edward. The proceeds of this cheque shall, upon acceptance of the Tender, will then be deposited which shall be forfeited to the Corporation of the County of Prince Edward if the Contractor fails to complete the contract with the Corporation of the County of Prince Edward.

(a) The Tender must be accompanied by a certified cheque to be used as a Bid Deposit in accordance with the following:

<u>Total Amount of Bid</u>	<u>Minimum Cheque Required</u>
<b>\$ 50,000 or less</b>	<b>\$ 1,000.00</b>
<b>\$ 50,001 to \$ 99,999.99</b>	<b>\$ 5,000.00</b>
<b>\$ 100,000 to \$ 249,999.99</b>	<b>\$ 10,000.00</b>
<b>\$ 250,000 to \$ 499,999.99</b>	<b>\$ 25,000.00</b>
<b>\$ 500,000 to \$ 999,999.99</b>	<b>\$ 50,000.00</b>
<b>\$ 1,000,000 and over</b>	<b>10 % of bid to maximum of \$ 100,000.00</b>

**25) AGREEMENT TO BOND AND PERFORMANCE BONDING-NOT APPLICABLE**

A Performance Bond for 50% and a Material/Labour Bond for 50% of the tender issued by an approved Guaranty Surety Company, with head offices in Canada, or authorized to carry on business in Canada.

In the event that the successful bidder is unable to obtain a Performance Bond, the County will accept an irrevocable Bank Letter of Credit, drawn on a Chartered Bank in Canada, satisfactory to the County of Prince Edward, in the amount of 100% of the total contract price.

**26) OCCUPATIONAL HEALTH AND SAFETY REGULATIONS**

The successful contractor(s) shall perform all work in compliance with the Occupational Health and Safety Act and Regulations. The successful contractor assumes the role of sole responsibility for providing supervision for and ensuring the safety of the successful contractor's employees.

- b) The successful Bidder agrees to assume full responsibility for the enforcement of the said Occupational Health and Safety Act to ensure compliance therewith.
- c) The successful Bidder acknowledges and agrees that any breach or breaches of the Occupational Health and Safety Act whether by the successful Bidder or any of its subcontractors may result in the immediate termination of this contract herein and the forfeiture of all sums owing to the successful Bidder by the County. The successful Bidder agrees that any damages or fines that may be assessed against the County by reason of a breach or breaches of the Occupational Health and Safety act by the successful Bidder or any of its subcontractors will entitle the County to set-off the damages so assessed against any monies that the County may from time to time owe the successful Bidder under this contract or under any other contract whatsoever.
- d) The successful Bidder shall provide a list of all controlled hazardous materials or products containing hazardous materials, all physical agents or devices or equipment producing or emitting physical agent and any substance, compound, product or physical agent that is deemed to be or contains a designated substance in accordance with the Workplace Hazardous Materials Information Systems (WHMIS) and shall provide appropriate Material Health and Safety Data Sheets for these substances used for the performance of the required work, all prior to the performance of the work.

**27) ACCESSIBILITY**

Contracted employees, third party employees, agents, and others who deal with members of the public on behalf of the County of Prince Edward must meet the requirements of Ontario Regulation 429/07, Accessibility Standards for Customer Service, and Ontario Regulation 191/11, Integrated Accessibility Standards, with regards to training.

1. How to interact and communicate with persons with various types of disability
2. How to interact with persons with disabilities who use assistive devices or require the assistance of a guide animal, or a support person
3. How to use equipment that is available on the premises that may help in the provision of goods or services.
4. What to do if a person with a particular type of disability is having difficulty accessing the provider's goods or services

5. Information on the policies, practices and procedures governing the provision of goods and services to people with disabilities

Training for the aforementioned regulations can be accessed online at the following website addresses:

Access Forward: Training for an Accessible Ontario

<http://www.accessforward.ca>

The Ontario Human Rights Commission: The Ontario Human Rights Code and the Accessibility for Ontarians with Disabilities Act

<http://www.ohrc.on.ca/en/learning/working-together-code-and-aoda>

Contracted services suppliers are to ensure that training records are maintained, including dates when training was provided, the number of personnel who received training and individual training records. The suppliers are to ensure this information is available to the Municipality of Clarington at any time during the term of the contract, upon request.

I acknowledge the aforementioned accessibility regulations:

Company Name: \_\_\_\_\_

Authorized Official (print): \_\_\_\_\_

Authorized Official (signature): \_\_\_\_\_

Date: \_\_\_\_\_

## PART C – TERMS OF REFERENCE -SPECIFICATIONS AND CONFIRMATION

The Corporation of the County of Prince Edward is seeking to purchase four (4) new 2018 or 2019 model year 4 X 6 wheel drive sander / plow / dump trucks.

The completed units in working order will be delivered to 115 Lake Street Picton, Ontario by November 1, 2019.

Any specifics or equivalent replacements are to be listed.

No wiring is to be cut or spliced without written approval from the OEM or the Corporation of the County of Prince Edward.

No frame or structure is to be cut, welded or drilled without written approval of the OEM and the Corporation of the County of Prince Edward.

All wiring to be spliced must be soldered & covered with shrink tube.

Wiring must be neatly secured. Wiring that has the potential to rub must be covered with lume.

After-market electrical circuits will have their own source from batteries and their own cab mounted fuse panel. Inline fuses and quick connects will not be accepted.

All aftermarket installation, service, & operators' manuals as well as warranty certificates must be forwarded to the Corporation of the County of Prince Edward Public Works Department upon delivery.

Complete copy of the parts, service, shop, operators' manuals and CD's (including complete wiring diagrams), will be forwarded to the Corporation of the County of Prince Edward Public Works Department upon delivery. Manuals and CD's will not be included in the tender pricing, but sent as a separate invoice.

Transmission diagnostic software shall be supplied upon delivery.

Warranty certificates, including the vehicle line ticket must be forwarded to the Corporation of the County of Prince Edward Public Works Department upon delivery.

A complete list of all oils & filters must be forward to the Corporation of the County of Prince Edward Public Works Department upon delivery.

Bidder shall provide written confirmation from authorized distributor as to body compatibility to purposed chassis.

Dealer will license the vehicles (Registered Gross Weight shall be 40,000kg) until Oct 31<sup>st</sup> 2019. Licencing will not be included in the tender pricing, but sent as a separate invoice.

Units will be delivered as a complete working unit, MTO certified to 115 Lake Street Picton Ontario no later than **November 1<sup>st</sup>, 2019**. It will be the successful bidder's responsibility to repair, replace or modify any deficiencies that do not meet this tenders specifications upon delivery. Costing and logistics required to address short comings will be the responsibility of the successful bidder.

Liquidated damages of \$100.00 per day will be assessed for each calendar day between the specified delivery date and the actual date of delivery of the vehicle. No Exceptions.

Warranty & in service date will start the day the unit is delivered to 115 Lake Street Picton Ontario.

The successful bidder shall provide operator training on the day of delivery. Training shall cover all operations of the unit.

The specifications list only the major details of a unit; therefore, it is the suppliers' responsibility to deliver a fully equipped vehicle with compatible components to provide dependable efficient service.

The vehicle and equipment supplied must comply with MTO, Canada Motor Vehicle Safety Standards, the Highway Traffic Act, and the Society of Automotive Engineers.

Vehicle fully assembled and ready for use shall comply with current Ontario Reg. Vehicle Weights and Dimensions, SPIF for straight trucks.

Vendor shall provide weight distribution drawings for equipment being supplied.

Complete unit and all attachments shall be covered by a minimum one year "bumper to bumper" warranty.

**List any specifics:**

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**Make:** \_\_\_\_\_

**Model:** \_\_\_\_\_

**Year:** \_\_\_\_\_

**Engine**

Road speed shall be governed to allow a maximum road speed of 105 km an hour Yes\_\_\_ No\_\_\_

Magnetic drain plug Yes\_\_\_ No\_\_\_

Engine shall be Cummins diesel. Minimum 8.9 litre displacement Yes\_\_\_ No\_\_\_

Specify: \_\_\_\_\_

Horse Power shall be a minimum 345 horse power Yes\_\_\_ No\_\_\_

Specify: \_\_\_\_\_

Torque shall be minimum 1000ft-lbs Yes\_\_\_ No\_\_\_

Specify: \_\_\_\_\_

Block heater Yes\_\_\_ No\_\_\_

Engine cold start (Pre-heater / glow plugs): Yes\_\_\_ No\_\_\_

Engine will be equipped with low coolant, high coolant temp, & low oil pressure alarms Yes\_\_\_ No\_\_\_

Engine to have long life coolant

Specify: \_\_\_\_\_

Service intervals: \_\_\_\_\_

Engine will shut down after 10 minutes of idling Yes\_\_\_ No\_\_\_

Single exhaust Yes\_\_\_ No\_\_\_

Diesel particulate regeneration inhibit switch Yes\_\_\_ No\_\_\_

Engine equipped to run a front mounted PTO Yes\_\_\_ No\_\_\_

Shall be equipped with a high idle switch (1000 rpm or body builders recommendation) Yes\_\_\_ No\_\_\_  
Engine Warranty – Two year minimum Yes\_\_\_ No\_\_\_

**Transmission**

Magnetic drain plug Yes\_\_\_ No\_\_\_

Transmission shall be Allison Automatic Transmission matched to Chassis, Engine, Differential and Body Builders specification and/or recommendations. An Allison “SCANN” shall be provided with the completed bid.

Model: \_\_\_\_\_  
Warranty: \_\_\_\_\_  
Oil change interval: \_\_\_\_\_

Drive shaft shall contain non-serviceable u-joints (no grease fittings) Yes\_\_\_ No\_\_\_

Transmission warranty – Three year minimum Yes\_\_\_ No\_\_\_

**Axles**

Front axle shall be a set forward approx. 10000kg

Specify: \_\_\_\_\_  
Model: \_\_\_\_\_

Dual power steering boxes Yes\_\_\_ No\_\_\_

Rear axles shall be approx. 18000kg

Specify: \_\_\_\_\_  
Rear drive model: \_\_\_\_\_  
Front drive model (equipped with lube pump): \_\_\_\_\_

Drive axles must be equipped with driver controlled axle & differential lock (Rockwell full locking rear ends)  
Specify: \_\_\_\_\_

Differential gear ratio (preferred 5.5)

Specify (Ratio): \_\_\_\_\_  
Model: \_\_\_\_\_  
Warranty: \_\_\_\_\_

Differentials shall be lubed with synthetic oil

Specify: \_\_\_\_\_  
Oil change interval: \_\_\_\_\_

Wheel hubs shall be steel Yes\_\_\_ No\_\_\_

Differentials to have magnetic drain plugs Yes\_\_\_ No\_\_\_

Differentials shall be matched to engine torque Yes\_\_\_ No\_\_\_

**Brakes**

Dust shields on front & rear Yes\_\_\_ No\_\_\_

Air brakes front & rear Yes\_\_\_ No\_\_\_

Long stroke with breather tube/sealed design brake pots front and rear (3 year warranty)

Model: \_\_\_\_\_

Preferred slack adjusters: Meritor (locking "pawl" design) automatic slack adjusters:  
Model: \_\_\_\_\_

6 Wheel S-cam / drum brakes Yes\_\_\_ No\_\_\_

Air Dryer shall be a Meritor R955205 with heating element Yes\_\_\_ No\_\_\_

Pull cords on all air tank drains accessible to driver Yes\_\_\_ No\_\_\_

Steel or painted aluminum air tanks are acceptable. Please specify \_\_\_\_\_

Automatic moisture removal drain valve on the wet tank Yes\_\_\_ No\_\_\_

6 brake stroke travel indicators Yes\_\_\_ No\_\_\_

Must be plumbed for a trailer with air brakes. Glad hands installed on the upper, outer edge of the frame rails Yes\_\_\_ No\_\_\_

Must have a spike for trailer brakes Yes\_\_\_ No\_\_\_

Shall be equipped with full trailer connections air & electrical to end of frame Yes\_\_\_ No\_\_\_

Air lines shall be correctly colour coded Yes\_\_\_ No\_\_\_

QR valves on all axles Yes\_\_\_ No\_\_\_

Air tanks shall be painted aluminum Yes\_\_\_ No\_\_\_

### Frame

To extend out the front to mount plow harness Yes\_\_\_ No\_\_\_

Shall be **Single Frame** construction only Yes\_\_\_ No\_\_\_

Resisting Bending Moment (section modulus x yield strength) shall be 2,500,000 lbs.-in. minimum.  
Specify: \_\_\_\_\_

Section modulus shall be 21.5 in<sup>3</sup> minimum. Specify: \_\_\_\_\_

Frame Yield strength shall exceed body builders recommendations minimum 120,000 psi  
Specify: \_\_\_\_\_

Mounting of Snow plow check plates shall be possible Yes\_\_\_ No\_\_\_

Front bumper shall be made to mount around plow harness Yes\_\_\_ No\_\_\_

The front license plate shall mount in the left portion of the bumper Yes\_\_\_ No\_\_\_

Fuel tank to be approximately 380 liters, aluminum under cab Yes\_\_\_ No\_\_\_

Minimum 3 900CCA amp batteries – easily accessible Yes\_\_\_ No\_\_\_

Wheel base to body builder's request (515cm approx.) Yes\_\_\_ No\_\_\_

Frame to be painted Imron black. Paint code N0001EF Yes\_\_\_ No\_\_\_

An air pintle hook to be installed at a height of 74cm above ground level (MGW of 36280kg) at the rear of the frame Yes\_\_\_ No\_\_\_

Safety chain eyelets shall be installed with rating to match pintle hook Yes\_\_\_ No\_\_\_

Mounting plate for the pintle and eyelets shall be primed and painted Imron black Yes\_\_\_ No\_\_\_

### **Suspension**

Steer axle shall have heavy duty shock absorbers Yes\_\_\_ No\_\_\_

Cab air ride Yes\_\_\_ No\_\_\_

Hendrickson HMX Suspension Yes\_\_\_ No\_\_\_

137cm axle spread Yes\_\_\_ No\_\_\_

20865kg rear suspension capacity Yes\_\_\_ No\_\_\_

The right front spring shall be assembled with a rubber helper (Timbren) Yes\_\_\_ No\_\_\_

### **Wheels & Tires**

Steer tires shall be Bridgestone 425 65 R 22.5 M844 M&S Yes\_\_\_ No\_\_\_

8 Drive tires shall be Michelin 11R 22.5 XDS2 16P Yes\_\_\_ No\_\_\_

Rims shall be aluminum; hub piloted (out board drums) Yes\_\_\_ No\_\_\_

### **Engine compartment**

Splash guards shall protect engine compartment Yes\_\_\_ No\_\_\_

Hood shall have butterfly hatches to access oil level stick etc. Yes\_\_\_ No\_\_\_

Alternator shall be 185 amp minimum  
Specify: \_\_\_\_\_

Fuel water separator with heating element shall be supplied Yes\_\_\_ No\_\_\_

Spin on water filter shall be supplied Yes\_\_\_ No\_\_\_  
Service intervals:

Engine hood shall be equipped with upright lock or shocks Yes\_\_\_ No\_\_\_

Splash guards should be easily removable Yes\_\_\_ No\_\_\_

### **Cab**

Plow controls and stand will be assembled so not to interfere with the removal of the dog house  
Yes\_\_\_ No\_\_\_ (Installation to be discussed with vendor and municipal staff in advance)

Plow control stand shall be rigid and not shake/vibrate during operations. Base of the stand shall be fixed to the floor using factory fasteners/locations. Yes\_\_\_ No\_\_\_



The Dicky John Flex Four controller head shall mount on the "control stand" Yes\_\_\_ No\_\_\_

All efforts shall be made to use factory supplied access holes in the cab, when plumbing aftermarket airlines and wiring. Any access hole shall have a rubber ring around the outside diameter, to prevent premature wear. A rubber boot shall be installed to reseal access hole after wiring and air lines have been plumbed Yes\_\_\_ No\_\_\_

Body builder package Yes\_\_\_ No\_\_\_

Trailer Package Yes\_\_\_ No\_\_\_

OEM on/off switches to be installed in dash for all body builder electrical requirements. Efforts shall be made to use body builder switches where ever possible Yes\_\_\_ No\_\_\_

Shall be supplied with three ignition keys Yes\_\_\_ No\_\_\_

Windshield to be electric heated Yes\_\_\_ No\_\_\_

Coat hook Yes\_\_\_ No\_\_\_

Hard hat holder Yes\_\_\_ No\_\_\_

Clipboard holder to be mounted in cab, easily accessible to the driver Yes\_\_\_ No\_\_\_

Cup holders Yes\_\_\_ No\_\_\_

Dome & reading lights Yes\_\_\_ No\_\_\_

All fuses to be breakers (unless interfering with warranty) Yes\_\_\_ No\_\_\_

Tilting, telescopic steering Yes\_\_\_ No\_\_\_

Shall be equipped with A/C Yes\_\_\_ No\_\_\_

Driver's seat shall be a high back, cloth, equipped with air ride & arm rests ("National Premium Series") Yes\_\_\_ No\_\_\_

Driver's seat to have seat cover installed Yes\_\_\_ No\_\_\_

Shall have a passenger seat Yes\_\_\_ No\_\_\_

Shall have slotted sun visors able to store pens, paper, etc. Yes\_\_\_ No\_\_\_

Shall have multi-stage intermittent wipers (minimum of five intermittent speeds) Yes\_\_\_ No\_\_\_

Shall have an air cleaner dual element with integral snow valve with in cab control Yes\_\_\_ No\_\_\_

Passenger window shall be electrically powered Yes\_\_\_ No\_\_\_

Vinyl floor Yes\_\_\_ No\_\_\_

Outside thermometer Yes\_\_\_ No\_\_\_

Tachometer Yes\_\_\_ No\_\_\_

Hour meter Yes\_\_\_ No\_\_\_

Removable floor mats Yes\_\_\_ No\_\_\_

Supplementary cab insulation (trim package to cover all steel) to suppress engine noise Yes\_\_\_ No\_\_\_

AM/FM Radio with clock. Radio shall be "Blue Tooth" compatible, for cellular hands free function Yes\_\_\_ No\_\_\_

12 volt power point Yes\_\_\_ No\_\_\_

Passenger door to have sight window at bottom Yes\_\_\_ No\_\_\_

When the operator is positioned in the driver's seat (drivers eyes positioned 0.4m from the back wall and 1.2m from the floor), he/she shall be able to see the road surface 8.3 meters ahead of the unit Yes\_\_\_ No\_\_\_

Drivers door to house a storage pocket Yes\_\_\_ No\_\_\_

Gauges (Oil pressure). Oil temp, Coolant temp, Alt, Air pressure X2, Brake application, Differential temp X2, Tran temp, Fuel, Odometer, Speedometer, Tachometer, Air restriction) Yes\_\_\_ No\_\_\_

Low washer fluid, air, oil, & high coolant temp alarm Yes\_\_\_ No\_\_\_

Inner door panel lights Yes\_\_\_ No\_\_\_

Shall have a 2.25kg fire extinguisher **mounted** between the driver's door and seat Yes\_\_\_ No\_\_\_

A "1 to 5 person" first aid kit is to be fixed inside the cab. The kit shall be easily removed and mounting against the back wall is preferred Yes\_\_\_ No\_\_\_

Triangle set to mounted in the cab. The kit shall be easily removed. Mounted against the back wall is preferred Yes\_\_\_ No\_\_\_

Shall have a factory trailer lift axle switch mounted on the dash. The trailer lift axle switch shall control the trailer lift axle circuit using the "**black**" wire of the seven wire trailer harness Yes\_\_\_ No\_\_\_

Shall be equipped with a functioning hands-free "2 Way Radio". ICOM IC-F5020D (or otherwise approved by the County of Prince Edward model). The radio shall be prograded and mounted in factory supplied location. **No** part of the cab shall be drilled or modified to install the radio, cable or antenna. Factory installed coax cable and antenna preferred Yes\_\_\_ No\_\_\_

### **Exterior**

Cab shall have grab handles to ensure safe entry and exiting of the cab Yes\_\_\_ No\_\_\_

Frame shall have front mounted tow hooks Yes\_\_\_ No\_\_\_

Frame shall have snow plow wing cross-member Yes\_\_\_ No\_\_\_

Hood shall be forward tilting Yes\_\_\_ No\_\_\_

Completely rust proofed with dated certificate (including aftermarket and body builder items) Yes\_\_\_ No\_\_\_

Steering column to have non-serviceable u-joints (no grease fittings) Yes\_\_\_ No\_\_\_

Shall have heavy duty wiper arms with winter blades Yes\_\_\_ No\_\_\_

Shall have exterior windshield visor Yes\_\_\_ No\_\_\_

Shall have front fender signal & amber lights Yes\_\_\_ No\_\_\_

Heated west coast & convex mirrors Yes\_\_\_ No\_\_\_

Right hand mirror to be power (moto) Yes\_\_\_ No\_\_\_

Shall have HID (High Intensity Diode) high visibility long life headlights Yes\_\_\_ No\_\_\_

Shall have cab clearance lights Yes\_\_\_ No\_\_\_

Shall be equipped with a reverse alarm. Decibel rating must be a minimum of 97db Yes\_\_\_ No\_\_\_

All rear tail, signal & brake lights to be mounted in the box Yes\_\_\_ No\_\_\_

Water tight wiring connectors (including body builder connections) Yes\_\_\_ No\_\_\_

The cab shall be painted a solid dark green, base coat clear coat (approved by the County of Prince Edward Public Works Department) Yes\_\_\_ No\_\_\_

Hood shall be equipped with front fender extensions Yes\_\_\_ No\_\_\_

Mud flaps to hang behind steer axle tires (no higher than 10cm from the ground). Mud flap shall be as wide as the steer tire Yes\_\_\_ No\_\_\_

A mud flap shall hang in-front of the spinner (i.e. back of fuel tank) to stop road debris building up on the spinner. No higher than 10cm from the ground. The mud flap shall not interfere with the spinner spray pattern Yes\_\_\_ No\_\_\_

A frame mounted tool box shall be installed between the right front drive tire mud flap and the rear wing tower or otherwise approved by the County of Prince Edward location. Model Jobox 757980 (or otherwise approved by the County of Prince Edward equivalent) Yes\_\_\_ No\_\_\_

Groeneveld (EP 0) auto greaser to be supplied installed & plumbed to all grease points on truck, box, plow & sander. Grease lines must run continuous from pump to manifold or manifold to grease point (no unions) Yes\_\_\_ No\_\_\_

## **HARNES**

Viking-Cives plow harness to be painted Imron black. Paint code N0001EF Yes\_\_\_ No\_\_\_

Harness shall incorporate a mounting bracket for the front license plate Yes\_\_\_ No\_\_\_

30cm convex mirror mounted a top front wing tower Yes\_\_\_ No\_\_\_

Plow harness shall be full hydraulic (quick) disconnect & hydraulic tilting Yes\_\_\_ No\_\_\_

Plow harness must be able to stand on its own when not on unit Yes\_\_\_ No\_\_\_

Plow harness to be bolted at the front end of the frame & bolted to the cheek plate Yes\_\_\_ No\_\_\_

The lifting frame shall be bolted to the push plate and shall be braced to conform to MTO standards Yes\_\_\_ No\_\_\_

The front plate will be 9.5mm thick. Must allow for radiator cooling Yes\_\_\_ No\_\_\_

Lift ram stroke will be 250mm Yes\_\_\_ No\_\_\_

Lifting ram shall be double acting Yes\_\_\_ No\_\_\_

Wiring must un-plug (weather proof connectors) when harness is to be stored. Disconnect plug shall be a seven wire round pin trailer plug Yes\_\_\_ No\_\_\_

Hydraulic lines must be "quick disconnect" for removal Yes\_\_\_ No\_\_\_

All structural steel used in the harness shall be 44W complying with CSA G40.21 Yes\_\_\_ No\_\_\_

Quick tack pockets & pins for easy removal of plow shall be supplied Yes\_\_\_ No\_\_\_

All hydraulic connections will be quick disconnecting with storage connections Yes\_\_\_ No\_\_\_

## **PLOW**

The Viking-Gives plow shall be constructed to prevent the accumulation of water in any area  
Yes\_\_\_ No\_\_\_

All ribs shall be one piece construction, 100% welded on both sides to the moldboard Yes\_\_\_ No\_\_\_

Moldboard shall pivot Yes\_\_\_ No\_\_\_

The moldboard brace rod shall be manually adjusted for plow angles of 45 degree, 50 degree, 55 degree  
Yes\_\_\_ No\_\_\_

Male end of adjusting brace to be solid steel Yes\_\_\_ No\_\_\_

Shall be equipped with a sleeved safety check cable, to prevent plow roll-over Yes\_\_\_ No\_\_\_

The height of the moldboard shall be 66cm front & 137cm rear Yes\_\_\_ No\_\_\_

The length shall be 421cm Yes\_\_\_ No\_\_\_

The plow shall have two shoes Yes\_\_\_ No\_\_\_

The moldboard shall be continuously welded to the bottom rails Yes\_\_\_ No\_\_\_

Trip link safety mechanism shall be incorporated. The blade mechanism must return to the normal plowing position on its own Yes\_\_\_ No\_\_\_

The moldboard must have a smooth curve Yes\_\_\_ No\_\_\_

A quick tack swivel to be supplied Yes\_\_\_ No\_\_\_

Shall be equipped with a sectional three piece heat treated high wear 20cm plow blade (non-carbide)  
Yes\_\_\_ No\_\_\_

Plow shall be equipped with a high wear heat treated nose piece Yes\_\_\_ No\_\_\_

Plow will be equipped with dual fluorescent flexible markers and flags Yes\_\_\_ No\_\_\_

Shall weigh between 840kg and 980kg Yes\_\_\_ No\_\_\_

Plow to be painted Imron black. Paint code N0001EF Yes\_\_\_ No\_\_\_

## **WING**

The Viking-Cives wing to not block passenger window when wing is in the up (traveling) position Yes\_\_\_ No\_\_\_

The inside of the wing will be a minimum of 73cm; the outside will be a minimum of 99cm Yes\_\_\_ No\_\_\_

The wing shall be 365cm long Yes\_\_\_ No\_\_\_

The wing shall come with its own stand, to stand wing up when not on unit Yes\_\_\_ No\_\_\_

The wing shall be equipped with a one piece high wear heat treated blade (non-carbide) Yes\_\_\_ No\_\_\_

The wing shall be equipped with a high wear heat treated wing nose piece Yes\_\_\_ No\_\_\_

The wing shall be equipped with a high wear heat treated wrap around curb runner Yes\_\_\_ No\_\_\_

A 91cm flexible wing marker shall be mounted at the end of the wing with flag Yes\_\_\_ No\_\_\_

Bottom of wing tower shall be protected by shoe, and shall have a ground clearance of 35cm minimum, truck empty Yes\_\_\_ No\_\_\_

Approved size of ram controlling the front end of wing shall be 7.62cm diameter x 76.2cm stroke approx. with a cable and sheave assembly Yes\_\_\_ No\_\_\_

Approved size of ram controlling the rear end of wing shall be 7.62cm diameter x 76.2cm stroke approx. cylinder, with a cable and sheave assembly Yes\_\_\_ No\_\_\_

Approved size of ram controlling wing brace slide shall be 7.62cm diameter x 91.4cm stroke approx. and shall be double acting Yes\_\_\_ No\_\_\_

The wing "skin" shall be 2.5mm thick minimum Yes\_\_\_ No\_\_\_

Spotlight mounted on rear wing tower to be LED Yes\_\_\_ No\_\_\_

Wing to be painted Imron black. Paint code N0001EF Yes\_\_\_ No\_\_\_

## **BOX (DUMP/ SANDER)**

Viking-Cives model Proline 1415LWHT or equivalent approved by the County of Prince Edward Public Works Department Yes\_\_\_ No\_\_\_

Dump body shall be epoxy primed with 3 mils of Dupont DTP primer Yes\_\_\_ No\_\_\_

Imron Elite finish. Finished paint to be green to match cab of truck and baked on Yes\_\_\_ No\_\_\_

Dump box shall remain stationary on the chassis frame while spreading. Rear discharge shall be front hoist tilt action as per conventional dump bodies Yes\_\_\_ No\_\_\_

The body will be oval shaped and smooth sided to permit gravity flow unloading. Brake-formed sides are not acceptable. The main conveyor will be centered and recessed along the length of the box. The chain cross conveyor will be chassis frame mounted with spreader discharge on the front left sides of dump box

Total weight of the complete body assembly in ready to work condition including hoist, tarp, tailgate, cross conveyor, main conveyor and all other required components not to exceed 6,900 lbs. Yes\_\_\_ No\_\_\_

Water level capacity will be 10.7 cu., yd. Yes \_\_\_ No \_\_\_

Water level capacity with 10 inch sideboards will be 13.8 cu., yd. Yes \_\_\_ No \_\_\_

Outside length 15 ft. Yes \_\_\_ No \_\_\_

Inside length 14 ft. Yes \_\_\_ No \_\_\_

Overall width outside 96 inches Yes \_\_\_ No \_\_\_

Overall width inside 86 inches Yes \_\_\_ No \_\_\_

Height of sides 45 inches from conveyor floor Yes \_\_\_ No \_\_\_

Height of front panel 60" Yes \_\_\_ No \_\_\_

Height of tailgate 53" from conveyor floor Yes \_\_\_ No \_\_\_

Body to be constructed from one piece head sheet and side panels. The front head of the body will be completely clean and clear of any type of recesses or protrusions into the body including hoist dog houses, bulkheads, etc. Yes \_\_\_ No \_\_\_

Body front panel will be sloped design sloping from the top rearward to the bottom Yes \_\_\_ No \_\_\_

The front panel slope will be continuous and uninterrupted for the full length from top to bottom Yes \_\_\_ No \_\_\_

Top rail of body will be 4 inch x 4 inch x 3/8 inch square tubing Yes \_\_\_ No \_\_\_

All body welds will be 100% continuous inside and outside Yes \_\_\_ No \_\_\_

Body front head 3/16 inch "Hardox 450" hi-tensile steel Yes \_\_\_ No \_\_\_

Body sides to be smooth oval 3/16 inch "Hardox 450" hi-tensile steel. "Break Formed" design of body sides is not acceptable Yes \_\_\_ No \_\_\_

Rear vertical corner posts will be 10 Ga .sheet steel, fabricated in such a way as to include provision for rear facing lighting requirements Yes \_\_\_ No \_\_\_

Rear vertical corner-posts to be tied to radius side panels and horizontal top rails and welded 100 percent. Rear vertical corner-posts to be connected to main conveyor via a rear horizontal 3" X 8" X 3/8" wall HSS tube spanning the full body width Yes \_\_\_ No \_\_\_

Body construction shall include integral side fenders fabricated from a minimum 10 GA Cor-ten A corrosion resistant material Yes \_\_\_ No \_\_\_

Fenders shall be full length from front to rear of body. One fender right side & one fender left side. Integral fenders will fully enclose and protect chassis frame mounted on-board liquid storage tanks Yes \_\_\_ No \_\_\_

Integral fenders to be sloped away from unit to prevent any excess material spilled during loading from building/piling up Yes \_\_\_ No \_\_\_

Mud flaps to hang in front of front drive tires, attached from dump box with support to keep them from rubbing tires Yes \_\_\_ No \_\_\_

Mud flaps mounted behind rear drive tires Yes\_\_\_ No\_\_\_

Dump box access ladder shall be 15 inches wide, two piece fold-up ladder located at the rear curb side of body. Access ladder will be manufactured from safety grip strut material Yes\_\_\_ No\_\_\_

Hoist shall be a Mailhot Nitride top lift 3 stage telescopic hoist, "C" series. Model CS-130-5-3 Yes\_\_\_ No\_\_\_

Hoist lift cylinder to be forward mounted three- (3) stage top lift telescopic Yes\_\_\_ No\_\_\_

Hoist capacity shall be 30 ton @ 2,000 P.S.I. Yes\_\_\_ No\_\_\_

Hoist cylinder will be rod sealed. Rubber hoist cap to provide protection to hoist seals in spreader position Yes\_\_\_ No\_\_\_

Cylinder stroke shall be 130 inches Yes\_\_\_ No\_\_\_

Dump box dump angle shall be variable to 50 degrees from horizontal. There will be no hoist doghouse protruding into front head of body and hoist will be external mounted Yes\_\_\_ No\_\_\_

Hoist control valve shall be air operated from inside cab Yes\_\_\_ No\_\_\_

The body to be equipped with a positive locking support brace Yes\_\_\_ No\_\_\_

Rear hinge diameter shall be 2 ½" inches Yes\_\_\_ No\_\_\_

Tailgate shall be double acting. Tailgate height shall be 53 inches from conveyor floor Yes\_\_\_ No\_\_\_

Upper hinge plates to be offset design flame cut from 1" steel plate Yes\_\_\_ No\_\_\_

Tailgate shall be rectangle shaped to allow use of asphalt or stone chip spreaders Yes\_\_\_ No\_\_\_

Construction shall be of 3/16 inch "Hardox 450" hi-tensile steel with 3/16 inch formed cross bracing. Exterior vertical side support tubes to be 3 1/2" X 3 1/2" X 1/4 wall HSS tubing

Latch mechanism for the tailgate shall be air trip using two air pot chambers actuated from inside cab

Brake chambers directly coupled to ½ inch thick flame cut latches. Brake chambers one right side one left side enclosed and protected by integral body fenders Yes\_\_\_ No\_\_\_

Spreader chains and brackets shall be supplied on tailgate and rear apron. Chains shall be grade 70-coil proof 5/16" minimum Yes\_\_\_ No\_\_\_

Asphalt door in tailgate with 14" X 25" dimensions. Cantilever handle offset to curb side to operate the sliding door Yes\_\_\_ No\_\_\_

The main conveyor shall be centered and recessed along the length of dump box floor. Conveyor shall be three-piece formed construction and a minimum 25 inches wide Yes\_\_\_ No\_\_\_

Conveyor floor ¼ inch "Hardox 450" hi-tensile steel Yes\_\_\_ No\_\_\_

Permanent non-removable built in protective main conveyor chain link covers. The protective covers will run from the front to the rear of the body right and left side of the main conveyor Yes\_\_\_ No\_\_\_

The protective non removable main conveyor link covers will cover and protect the main conveyor chain links from damage by impact at all times in all operation modes. In addition to the permanent non-removable main conveyor chain link covers a removable conveyor chain cover will be supplied Yes\_\_\_ No\_\_\_

The removable cover will protect the main conveyor floor and conveyor chain cross flights from damage by impact when installed Yes \_\_\_ No \_\_\_

The removable main conveyor cover will be manufactured from 3/8" 2 ply high temperature rubber. The main conveyor shall be centered and recessed along the length of dump box floor Yes \_\_\_ No \_\_\_

Automated chain tensioning system to be centrally located between main conveyor drive and idler shafts Yes \_\_\_ No \_\_\_

Automated chain tensioning system to be easily accessible for service Yes \_\_\_ No \_\_\_

Self-feeding will be achieved by simply attaching the conveyor cover to a main conveyor chain cross flight at the tailgate (idler end), starting the main conveyor will pull the cover into place under the permanent non removable protective steel chain link covers Yes \_\_\_ No \_\_\_

Installation and removal of the rubber main conveyor cover into or out of the spreader body will be a one man operation Yes \_\_\_ No \_\_\_

Conveyor chain to be self-cleaning D667 pintle type with a minimum tensile strength of 21,700 PSI, spaced apart 21 inches on center 1/2" X 1 1/2" cross flights welded to every 2nd link (approx. 4.5" spacing)

Yes \_\_\_ No \_\_\_

All conveyor flights shall be 100% fully welded to the chain links Yes \_\_\_ No \_\_\_

Drive and idler shafts to be two (2) inch diameter Yes \_\_\_ No \_\_\_

Drive and idler sprockets to be minimum eight-tooth cast steel. All drive and idler sprockets to be minimum C1030 cast steel Yes \_\_\_ No \_\_\_

Planetary drive for main conveyor (NO SUBSTITUTES) Yes \_\_\_ No \_\_\_

Main conveyor drive shall be a single 25:1 high efficiency planetary drive with high torque low speed motor Yes \_\_\_ No \_\_\_

The planetary drive shall deliver 50,000 IN/LB torque intermittent with 34,960 IN/LB constant. Specify make and model of planetary \_\_\_\_\_

Connection of the planetary drive shaft to the main conveyor shaft shall be accomplished via a split two piece rectangular shaped coupler assembly Yes \_\_\_ No \_\_\_

The upper and lower half of the coupler assembly will be bolted together by (4) 5/8" x 4 1/2" N.C. Grade 8 Hex Head bolts Yes \_\_\_ No \_\_\_

Removal of the (4) coupling bolts to allow simple disassembly of the planetary drive shaft from the main conveyor shaft for ease of maintenance Yes \_\_\_ No \_\_\_

Conveyor chain tension to be regulated via an automatic chain tensioning system. This tensioning system will provide appropriate chain tension for the main conveyor chain at all times and under all normal operating conditions Yes \_\_\_ No \_\_\_

The fully automated chain tensioners will eliminate the requirement for any manual chain tension adjusting mechanisms such as conventional threaded rod and nut tensioners or hydraulic grease ram tensioners Yes \_\_\_ No \_\_\_

Access to automated conveyor chain tensioning system shall be from the side(s) of the body. A remote grease manifold shall be provided to lubricate all grease points for the chain tensioning system without removal of the inspection panels Yes \_\_\_ No \_\_\_



The flow control gate between main and cross conveyor shall be screw adjustable by hand crank from driver's side of dump body Yes\_\_\_ No\_\_\_

The main conveyor flow control gate, will be flush and even with the front of the body, without any type of recess Yes\_\_\_ No\_\_\_

Underside of main conveyor to be complete with full length poly guard to prevent material spillage on to chassis components and frame rails Yes\_\_\_ No\_\_\_

Supply removable steel plates with eyelets to cover and protect conveyer chain Yes\_\_\_ No\_\_\_

The cross conveyor shall be hydraulic direct drive Yes\_\_\_ No\_\_\_

A cross conveyor assembly shall be used to discharge material from main conveyor to the unit sides. Cross conveyor unit shall be removable design to reduce added weight in non-spreading applications Yes\_\_\_ No\_\_\_

Cross conveyor chain to be fabricated from (2) strands of D662 pintle chain spaced apart 10". Cross flights 100% welded to chain links Yes\_\_\_ No\_\_\_

The cross conveyor chain shall be a pintle chain 3/16" X 1" crossers every 4" with a minimum tensile strength of 17,000 lbs. Yes\_\_\_ No\_\_\_

Cross conveyor assembly to include replaceable polymer guards to prevent material from entering between chain links Yes\_\_\_ No\_\_\_

### **Sander Spinner**

Spinner assembly will be installed the left hand side (driver side) and will be mounted to the cross conveyor assembly to spread ahead of rear wheels Yes\_\_\_ No\_\_\_

The spinner assembly will be removable from the cross conveyor for summer storage. The cross conveyor will also be removable from the chassis frame rail Yes\_\_\_ No\_\_\_

Spinner disc shall be manufactured from polyurethane 18" diameter. Spinner shaft will be on flange bearing equipped with grease fittings. Spinner drive will be direct via hydraulic orbit motor Yes\_\_\_ No\_\_\_

Spinner chute to be adjustable, right side and left side, to guide material to the spinner disc. Spinner and chute to be urethane Yes\_\_\_ No\_\_\_

Hydraulic hoses to the spinner motor are to be complete with quick disconnect automatic sealing breakaway couplers and are to be assembled so that the male end may plug into the female end on the spinner motor and the hoist frame when the spinner assembly is disconnected Yes\_\_\_ No\_\_\_

A 3.0 cubic inch hydraulic motor shall drive the spinner assembly Yes\_\_\_ No\_\_\_

The spinner height shall be adjustable from 20 to 28 inches below the mounting surface of the body. The spinner shall be capable of spreading evenly up to a 20 FT radius with a main operating range of 0 to 15 FT radius Yes\_\_\_ No\_\_\_

Spinner assembly capable of discharge rate from 100 lbs./lane mile to 2500 lbs./lane mile Yes\_\_\_ No\_\_\_

Spinner position adjustable fore and aft horizontal along chassis frame rail Yes\_\_\_ No\_\_\_

Spinner assembly will be flip up style allowing the spinner to be carried in an on board stored raised position Yes\_\_\_ No\_\_\_

Spinner disc will be hydraulic direct drive and will include a clean-off "Anti-Coning" device Yes\_\_\_ No\_\_\_

A poly lined MTO style combination sand/salt chute to be supplied Yes\_\_\_ No\_\_\_

Light to illuminate the spinner is to be LED Yes\_\_\_ No\_\_\_

### **Hydraulics**

The hydraulic pump shall be adequate to insure proper pressure & flow to all hydraulic components (Dowty 2PL158/220) Yes\_\_\_ No\_\_\_

The pump shall be front mounted, driveshaft driven from the crankshaft Yes\_\_\_ No\_\_\_

Hydraulic hoses shall be secured Yes\_\_\_ No\_\_\_

Hydraulic hoses are to be covered in a protective urethane wrap Yes\_\_\_ No\_\_\_

All hoses shall be equipped with swivels on both ends Yes\_\_\_ No\_\_\_

A low hydraulic oil buzzer / light shall be installed on dash Yes\_\_\_ No\_\_\_

A combination level/temperature gauge shall be installed in the hydraulic reservoir. Gauge must be easily viewed from the side of the unit Yes\_\_\_ No\_\_\_

A common high pressure hydraulic filter housing equipped with a service life indicator shall be installed. Replacement filters must be available within 24 hours and shipped to 115 Lake Street Picton Ontario Yes\_\_\_ No\_\_\_

A common breather /vent cap with replaceable spin on filter element assembly shall be installed on the hydraulic tank in replace of the filler cap. Replacement filters must be available within 24 hours and shipped to 115 Lake Street, Picton Ontario Yes\_\_\_ No\_\_\_

Hydraulic system shall be filtered to meet all system specifications. A filter shall be installed as close to the storage tank as possible, on the return to tank line, in an accessible area Yes\_\_\_ No\_\_\_

### **Hydraulic Controls**

Shall have main box cylinder and side discharge controls/valves Yes\_\_\_ No\_\_\_

An air dryer/lubricator and protection valve will be installed in control system Yes\_\_\_ No\_\_\_

Valves to be feather able, joystick control air operated, with function label mounted on fully adjustable pedestal, located between driver and passenger seat (driver accessible) Yes\_\_\_ No\_\_\_

The controls from left to right, when viewed from the operator's seat, shall operate the following:

1. Plow lift Yes\_\_\_ No\_\_\_
2. Front end of wing Yes\_\_\_ No\_\_\_
3. Rear end of wing Yes\_\_\_ No\_\_\_
4. Wing slide Yes\_\_\_ No\_\_\_
5. Tilt front harness Yes\_\_\_ No\_\_\_

The control box shall be painted black Yes\_\_\_ No\_\_\_

The sander controls shall be Dicky John Flex Four with Reverse camera and two section Vickers valve Yes\_\_\_ No\_\_\_

A storage box shall be installed to contain any excess wiring from the Dicky John Controller. Incorporated into the dump box or plow control stand preferred Yes\_\_\_ No\_\_\_

The Application rate sensor on the Dickey John Control Point shall be Model 46436-0171S1 Yes\_\_\_ No\_\_\_

### **Lighting and Reflectors**

Top mounted beacon lights "Star 200A" (one blue & one amber) shall be supplied & installed on a chassis mounted pedestal between the cab and dump box. Lights shall be elevated above the cab and dump box Yes\_\_\_ No\_\_\_

The dump box shall be equipped with two rear facing removable "light sticks mounted a top of the rear of the box. The lights within the "Light sticks" must be three inches in diameter and heated (to remove snow) LED Yes\_\_\_ No\_\_\_

The right light stick shall contain a flashing amber light. As well as a running light / brake light combo, and a running light / signal light combo (or otherwise approved by the County of Prince Edward Public Works Department replacement) Yes\_\_\_ No\_\_\_

The left light stick shall contain a flashing blue light. As well as a running light / brake light combo, and a running light / signal light combo (or otherwise approved by the County of Prince Edward Works Department replacement) Yes\_\_\_ No\_\_\_

The rear of the dump box shall be equipped with six inch oval LED lights mounted on each side of the tailgate Yes\_\_\_ No\_\_\_

The lights on the right side shall mirror the left Yes\_\_\_ No\_\_\_

The bottom lights shall be running / signal combo lights Yes\_\_\_ No\_\_\_

The second from the bottom shall be running / brake combo lights Yes\_\_\_ No\_\_\_

The third from the bottom shall be flashing amber lights Yes\_\_\_ No\_\_\_

The top lights shall be flashing blue lights Yes\_\_\_ No\_\_\_

A red LED light trio shall be installed at the rear of the unit between the dump box and the pintle hook Yes\_\_\_ No\_\_\_

The license plate and light shall be LED and installed above the left rear mud flap Yes\_\_\_ No\_\_\_

All flashing amber lights are to be controlled by one factory installed switch Yes\_\_\_ No\_\_\_

All flashing blue lights are to be controlled by one factory installed switch Yes\_\_\_ No\_\_\_

Lights shall be installed to illuminate the spinner. This light shall be controlled by a factory installed switch Yes\_\_\_ No\_\_\_

High visibility spot light to be mounted on the rear wing tower. The light shall shine ahead of wing when in the down position. The light shall be controlled by a factory installed switch. Light shall be positioned in such a manner to not cause a distraction in the passenger mirror Yes\_\_\_ No\_\_\_

Reverse lights shall be 7.5cm clear flood lights, will need to be installed at the rear of the frame (or otherwise approved area). Lights shall not interfere with material falling from the box when unloading Yes\_\_\_ No\_\_\_

Auxiliary lights shall plug directly OEM supply connections Yes\_\_\_ No\_\_\_

5cm red and silver reflective tape (Grote 40650 tape or otherwise approved by the County of Prince Edward Public Works Department replacement) shall be installed across the bottom of the tailgate as well as along the bottom of the right and left sides of the box (front to back) Yes\_\_\_ No\_\_\_

5cm red and silver reflective tape (Grote 40650 tape or otherwise approved by the County of Prince Edward Public Works Department replacement) shall be installed across the rear facing wing arms as well as the heel of the wing (top to bottom) Yes\_\_\_ No\_\_\_

**Provisional Pre-wet System**

Four (4) poly tanks, 200 liters each. Tanks shall be installed on custom fabricated support and bolted onto truck chassis, above rear truck wheels Yes\_\_\_ No\_\_\_

Tanks must remain stationary of truck chassis when body is raised Yes\_\_\_ No\_\_\_

Gear type liquid or brine pump directly powered by a hydraulic motor Yes\_\_\_ No\_\_\_

Relief valve in case of nozzle clogging Yes\_\_\_ No\_\_\_

Flexible hoses ¾" and 1½" diameter, with clamps, fittings, shut off valves, etc. Yes\_\_\_ No\_\_\_

Pump enclosure and reservoir brackets Yes\_\_\_ No\_\_\_

Over pressure protection system Yes\_\_\_ No\_\_\_

All necessary hoses, fittings, valves, nozzles, filters & hardware shall be included Yes\_\_\_ No\_\_\_

**Provide cost for supply and installation of pre-wet system per truck:**

\$\_\_\_\_\_

**BRAND NAME FOR PART "C" ONLY**

Any manufacturer's names, trade names, brand names or catalogue numbers mentioned are for the purpose of establishing and describing general performance and quality levels, unless specifies otherwise. Such references are not intended to be restrictive and bids are invited on approved generic no-name equals and comparable equipment of any manufacturer. However, if a product other than the one specified is bid, it is the bidder's responsibility to name such product and prove to the County that said product is equal to the specifications, and to submit brochures, samples upon request and/or specifications in detail on the item(s) bid. The County shall be the sole judge concerning the merits of bids submitted.

**PART D - FORM OF TENDER AGREEMENT  
TO CONTRACT AND SCHEDULE OF PRICES**

CONTRACT NUMBER: **TENDER 2019-EDW-03**  
 CONTRACT TITLE: **Four New 2018 or 2019 4 x 6 Wheel Drive Sander/Plow/Dump Trucks**  
 SUBMITTED TO: **THE CORPORATION OF THE COUNTY OF PRINCE EDWARD**

I/We, \_\_\_\_\_  
(Company Name)

Of \_\_\_\_\_  
(Business Address)

having examined the TENDER including all information to BIDDERS, general terms and conditions, appendices and terms of reference as issued by THE CORPORATION OF THE COUNTY OF PRINCE EDWARD and including Addenda number \_\_\_\_ to \_\_\_\_, hereby offer and agree to enter into a Contract to supply the EQUIPMENT Required by this TENDER at the costs detailed in the Schedule of Prices below.

The undersigned offers to complete and supply the EQUIPMENT in accordance with the instructions to BIDDERS, terms, conditions, terms of reference, and appendices in the **TENDER 2019-EDW-03 FOUR NEW 2018 OR 2019 4x6 WHEEL DRIVE SANDER/PLOW/DUMOP TRUCKS** to The Corporation of The County of Prince Edward Public Works Department as described in this TENDER for the price(s) shown on the Schedule of Prices attached to it. Furthermore, it is certified that the undersigned is/are authorized and empowered to sign and submit this TENDER.

I/We, hereby Tender and agree to supply to The Corporation of the County of Prince Edward, F.O.B. The Corporation of the County of Prince Edward Public Works Garage, in Picton, Ontario, all duty, exchange, freight, transportation or other charges fully paid including a current motor vehicle safety inspection sticker, the following vehicle with attachments in full conformity with the specifications and information to bidders attached hereto, for the prices shown hereunder.

Delivery Date if Awarded the Tender: \_\_\_\_\_

**Schedule of Prices**

(Award of trucks and quantities subject to budget approval)

Four New 2018 or 2019 4x6 Wheel Drive Sander/Plow/Dump Trucks

<b>Bid Price Per Truck</b>	<b>HST</b>	<b>TOTAL</b>
\$ _____	\$ _____	\$ _____

<b>Price for Four Trucks</b>	<b>HST</b>	<b>TOTAL</b>
\$ _____	\$ _____	\$ _____

**AWARD OF THE TRUCKS WILL BE SUBJECT TO BUDGET APPROVAL FOR ONE OR ALL FOUR TRUCKS**

**Vehicle to be delivered no later than, November 1<sup>st</sup>, 2019**      Yes \_\_\_\_\_ No \_\_\_\_\_

Liquidated damages of \$100.00 per day will be assessed for each calendar day between the specified delivery date and the actual date of delivery of the vehicle. No exceptions.

**PART D - FORM OF TENDER**  
**AGREEMENT TO CONTRACT AND SCHEDULE OF PRICES cont'd**

The SUPPLIER hereby offers to supply the equipment specified in the Tender at the following prices, which have been included in the price; with Harmonized Sales Tax shown separately.

This TENDER is irrevocable and is to continue open to acceptance by the MUNICIPALITY for a period of one hundred and twenty (120) calendar days after the date and time set for submission of the TENDER.

Furthermore, it is certified that the undersigned is/are authorized and empowered to sign and submit this TENDER.

Company:

\_\_\_\_\_ (Name)

\_\_\_\_\_ (Street Address or Postal Box Number)

\_\_\_\_\_ (MUNICIPALITY, Province, and Postal Code)

Signature: \_\_\_\_\_

(I have the authority to bind the Corporation)

Print Name and Title: \_\_\_\_\_

Dated at this \_\_\_\_\_ this \_\_\_\_\_ day of \_\_\_\_\_, 2019

The Corporation of the County of Prince Edward  
332 Main Street,  
K0K 2T0

Signature: \_\_\_\_\_

Steve Ferguson, Mayor

(I have the authority to bind the corporation)

Dated at \_\_\_\_\_ this \_\_\_\_\_ day of \_\_\_\_\_, 2019

Kim White, Clerk: \_\_\_\_\_

Dated at \_\_\_\_\_ this \_\_\_\_\_ day of \_\_\_\_\_, 2019

THE TOP PORTION OF THIS DOCUMENT MUST BE SIGNED BY THE BIDDER AND SUBMITTED TO BE A VALID OFFER OR THE TENDER WILL BE REJECTED.

**PART D - REFERENCE INFORMATION**

BIDDERS are required to provide three (3) references listing contracts similar to the project described in this TENDER and undertaken within the past three (3) years.

- 1) NAME (Company/Government Agency) \_\_\_\_\_  
Contract Description \_\_\_\_\_  
Contact Person \_\_\_\_\_  
Phone Number ( ) \_\_\_\_\_ Fax Number: \_\_\_\_\_  
Email Address (if available): \_\_\_\_\_  
Value of Contract: \_\_\_\_\_
- 2) NAME (Company/Government Agency) \_\_\_\_\_  
Contract Description \_\_\_\_\_  
Contact Person \_\_\_\_\_  
Phone Number ( ) \_\_\_\_\_ Fax Number: \_\_\_\_\_  
Email Address (if available): \_\_\_\_\_  
Value of Contract: \_\_\_\_\_
- 3) NAME (Company/Government Agency) \_\_\_\_\_  
Contract Description \_\_\_\_\_  
Contact Person \_\_\_\_\_  
Phone Number ( ) \_\_\_\_\_ Fax Number: \_\_\_\_\_  
Email Address (if available): \_\_\_\_\_  
Value of Contract: \_\_\_\_\_

The MUNICIPALITY reserves the right to check additional references and sources to those supplied by the BIDDER.

\_\_\_\_\_  
Company/BIDDER

\_\_\_\_\_  
Authorized Signature

\_\_\_\_\_  
Date

**NOTICE OF "NO-BID"**

<b>Purchasing Department, 280 Picton Main Street, 2<sup>nd</sup> Floor Picton, ON K0K 2T0</b>	<b>Tel: (613) 476-2148 Fax: (613)476-7622</b>
<b>REFERENCE NO. TENDER-2019-EDW-03</b>	<b>CLOSING DATE: FEBRUARY 26, 2019</b>
<b>DESCRIPTION: Four New 4x6 Wheel Drive Sander/Plow/Dump Trucks</b>	

It is important to the MUNICIPALITY to receive a reply from all invited BIDDERS. There is no obligation to submit a TENDER; however should you choose not to submit a TENDER, completion of this form will assist the MUNICIPALITY in determining the type of goods or service you are interested in proposing/bidding on in the future. Failure to return the TENDER/Tender Form or Notice of No Tender will result in the removal of the BIDDER from the MUNICIPALITIES BIDDERS' LIST.

**INSTRUCTIONS**

If you are unable, or do not wish to submit a TENDER on this TENDER, please complete the following portions of this form. State your reason for not proposing by checking the applicable space(s) or by explaining briefly in the space provided. It is not necessary to return any other TENDER documents. Just return the completed form in the enclosed return envelope or by fax prior to the official closing date.

- 1. We do not manufacture/supply this commodity. \_\_\_\_\_
- 2. We do not manufacture/supply to this specification. \_\_\_\_\_
- 3. Unable to quote competitively. \_\_\_\_\_
- 4. Cannot handle due to present plant loading. \_\_\_\_\_
- 5. Quantity/job too large. \_\_\_\_\_
- 6. Quantity/job too small. \_\_\_\_\_
- 7. Cannot meet delivery/completion requirements. \_\_\_\_\_
- 8. Licensing restrictions. \_\_\_\_\_
- 9. Agreements with distributors/dealers do not permit \_\_\_\_\_

Other reasons/additional comments:

\_\_\_\_\_

Do you wish to propose/bid on these goods/services in the future      **YES**       **NO**

Firm Name:	
Signature of Signing Officer:	
Print Name:	
Title:	
Address:	
Telephone:	Fax:
Date:	





(Glue or Tape to outside of Submission Envelope)

**TO:**  
**Clerk's Office**  
**The Corporation of the County of Prince Edward**  
**332 Main Street**  
**Picton, ON K0K 2T0**

<b><u>Submitted By</u></b> <b><u>(Insert company Name)</u></b>	<b><u>RFT 2019-EDW-03 Four New 4x6 Wheel Drive</u></b> <b><u>Sander/Plow/Dump Trucks</u></b>	
<b><u>OFFICE USE ONLY</u></b>		
<b>Received By:</b> <b>(Name of Staff)</b>		
<b><u>Date &amp; Time 2<sup>nd</sup> Floor</u></b> <b><u>Clerk's Office:</u></b>		
<b><u>IF LATE – NAME</u></b> <b><u>AND SIGNATURE OF</u></b> <b><u>PERSON DELIVERING</u></b>	(Print Name)	(Signature)