



**Request for Proposal: PW-13-2026:
Supply & Delivery of Dry-Pit Chopper/Grinding Pumps**

***** ONLY Hard COPY BID SUBMISSIONS WILL BE ACCEPTED FOR THIS QUOTATION *****

RFP No. PW-13-2026	
Issue Date:	Tuesday, September 1, 2026
Closing Date & Time	Thursday, September 17, 2026 @ 2:00 P.M.
Contact	Kevin Watson, Director of Public Works & Facilities
Township of North Huron PO Box 90 274 Josephine Street Wingham, ON N0G 2W0 LATE SUBMISSIONS WILL NOT BE ACCEPTED	

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1. Invitation to Proponents

The Township of North Huron (the “Township”) invites qualified proponents to submit proposals for the **supply and delivery of two (2) dry-pit chopper/grinding pumps and associated cable assemblies** for municipal wastewater operations.

The Township seeks reliable, heavy-duty equipment suitable for pumping wastewater containing solids rags, fibrous material, and debris. Proponents must provide complete equipment, documentation, warranty coverage, delivery, and optional commissioning/start-up support as described in this Request for Proposals (“RFP”).

The Township intends to award to the proponent offering the best overall value, considering compliance with mandatory requirements, technical suitability, lifestyle value, warranty, delivery, service support, and price.

The lowest price will not necessarily be awarded this project.

2. Procurement Objectives

The objectives of this procurement are to:

1. Replace or procure operationally compatible wastewater pumping equipment;
2. Obtain chopper/grinding pump equipment capable of reducing clogging associated with solids and fibrous wastewater materials;
3. Secure a minimum five-year full equipment warranty;
4. Obtain dependable local or regional technical warranty support;
5. Ensure delivery to the Township within a confirmed and reasonable lead time; and,
6. Obtain competitive pricing that includes all freight and delivery charges.

3. Scope of Work

The successful proponent shall supply, deliver, and support the following:

Item	Description	Quantity
1	Vertical dry-pit chopping/grinding pump, 4-inch discharge, 20 HP.	1
2	Compatible 50-foot pump cable assembly for Item 1.	1
3	Vertical dry-pit chopper/grinding pump, 6-inch discharge, 60 HP.	1
4	Compatible 50-foot pump cable assembly for Item 3.	1

The supply shall include, at minimum:

- Pumps, complete with motors, seals, sensors, frames/base arrangements, and all standard accessories required for intended operation;
- Cable assemblies compatible with the supplied pumps;
- Product data sheets, performance curves, dimensional drawings, electrical data, installation instructions, operations manuals, and maintenance manuals;
- Warranty documentation;
- Freight, transportation, unloading requirements, and delivery to the Township's designated location;
- Identification of all exclusions and items not included in the proposed price;
- Optional pricing for manufacturer-authorized start-up, commissioning, operator training, and field support.

4. Minimum Technical Requirements

4.1 General Requirements

All proposed equipment must:

- Be new, unused, current-production equipment
- Be designed for municipal wastewater and sewage applications;
- Be suitable for either wet or dry installation, where offered;
- Be suitable for liquid temperatures up to at least 40 degrees Celsius.
- Include a chopper, grinder, or equivalent solids-handling system designed to reduce plugging caused by rags, fibrous materials, and solids;
- Be complete and ready for installation, subject only to site-specific piping, electrical, and civil works not expressly included in the proposal;
- Be supported by a manufacturer-authorized service organization capable of providing warranty and technical assistance in Ontario.

Equivalent equipment will be considered where the proponent demonstrated that it meets or exceeds the required functional, performance, materials, reliability, and warranty requirements.

4.2 Pump A – 4 Inch, 20 HP Dry-Pit Chopper/Grinding Pump

The proposed Pump A must meet or exceed the following requirements:

Requirement	Minimum Specification
Quantity	1
Installation	Vertical dry-pit; wet or dry capable preferred
Discharge Size	4 Inch
Motor Rating	20 HP minimum
Motor Speed	Approximately 1,750 rpm
Electrical Supply	575 V, 3-phase
Hydraulic Series/Type	Suitable for equivalent duty to a DG-series chopper pump
Impeller Material	Ductile iron or better
Impeller Diameter	Approximately 235 mm trimmed diameter, or equivalent hydraulic performance
Upper Mechanical Seal	Carbon/silicon carbide or better
Lower Mechanical Seal	Silicon carbide/silicon carbide or better
Hazardous-location Rating	State proposed rating; non-explosion-proof configuration is acceptable where suitable for the installation
Monitoring	Standard motor/pump sensors
Frame	Suitable vertical dry-pit frame/base arrangement
Cable	One 50-foot compatible cable assembly
Warranty	Minimum five-year full warranty from shipment or commissioning, whichever provide greater protection to the Township.

Flow Capacity	Minimum flow capacity of 39 litres per second at total dynamic head of 16.7 metres.
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4.3 Pump B – 6-Inch, 60 HP Dry-Pit Chopper/Grinding Pump

The proposed Pump B must meet or exceed the following requirements:

Requirement	Minimum Specification
Quantity	1
Installation	Vertical dry-pit
Discharge Size	6 Inch
Motor Rating	60 HP minimum
Motor Speed	Approximately 1,750 rpm
Electrical Supply	575 V, 3-phase
Hydraulic Series/type	Suitable for equivalent duty to a DK-series chopper pump
Impeller Material	Ductile iron or better
Impeller Diameter	Approximately 315 mm trimmed, diameter, or equivalent, or equivalent hydraulic performance
Upper Mechanical Seal	Carbon/silicon carbide or better
Lower Mechanical Seal	Silicon carbide/silicon carbide or better
Hazardous-location Rating	State proposed rating, non-explosion-proof configuration is acceptable where suitable for the installation.
Monitoring	Standard motor/pump sensors
Frame	Suitable vertical dry-pit frame/base arrangement

Cable	One 50-foot compatible heavy-duty cable assembly, including 6-gauge cable where required by the proposed equipment.
Warranty	Minimum give-year full warranty from shipment or commissioning, whichever provides greater protection to the Township.
Flow Capacity	Minimum flow capacity of 101 litres per second at a total dynamic head of 23.3 metres.

The technical reference configuration identifies a 20 HP, 4-inch discharge chopper pump with a 235 mm trimmed ductile-iron impeller and a 60 HP, 6-inch discharge chopper pump with a 315 mm trimmed ductile-iron impeller. Both units use carbon/silicon-carbide upper seals, silicon-carbide/silicon-carbide lower seals, standard sensors, and 575 V three-phase power.

5. Proponent Submission Requirements

Proposals shall include the following, in the order listed:

- 1. Cover Letter**

Signed by an authorized representative of the proponent.

- 2. Company Profile and Experience**

Include relevant experience supplying and supporting municipal wastewater pumps in Ontario.

- 3. Technical Proposal**

- Manufacturer, model, and country of origin;
- Completed compliance matrix against Section 4;
- Product data sheets and pump curves;
- General arrangement and dimensional drawings;
- Motor, electrical, cable, seal, sensor, and material specifications;
- Description of the chopper/grinder system;
- Installation requirements and site interface requirements;
- Details of any deviations, exclusions, or substitutions;

- 4. Warranty and Service Support**

- Written warranty statement;
- Warranty duration and coverage;
- Local service representative details;
- Emergency-response and typical repair-response capabilities;
- Availability of spare parts and expected lead time.

5. Delivery Schedule

- Confirmed manufacturing and delivery lead time;
- Proposed delivery date;
- Delivery location and assumptions;
- Freight and unloading requirements.

6. Pricing Proposal

Complete the pricing table in Section 6.

7. References

Provide at least 3 municipal or comparable wastewater-sector references for similar equipment supplied within the last five years.

6. Pricing Schedule

All pricing shall be stated in Canadian dollars and excludes HST. Prices must include all costs necessary to supply and deliver the equipment to the Township's designated delivery location unless explicitly identified otherwise.

Item	Description	Quantity	Unit Price	Extended
1	4-inch, 20 HP vertical dry-pit chopper/grinding pump	1	\$	\$
2	50-foot cable assembly for Item 1	1	\$	\$
3	6-inch, 60 HP vertical dry-pit chopper/grinding pump	1	\$	\$
4	50-foot cable accessory for Item 3	1	\$	\$
5	Freight and delivery to Township location	1	\$	\$
6	Optional start-up/commissioning support	1	\$	\$
7	Total evaluated price	1	\$	\$
Total Tender Price Before HST				\$

7. Evaluation Criteria

Proposals will be evaluated using the following criteria:

Evaluation Criteria	Weight
Compliance with mandatory technical requirements	Past Performance
Technical suitability, performance, materials, and installation compatibility	30%
Warranty, service capability, and parts availability	20%
Delivery schedule and supply-chain reliability	15%
Proponent experience and reference projects	10%
Total evaluated price	25%
Total	100%

The Township may request clarification, conduct reference checks, invite proponents to provide presentation, negotiate with one or more proponents, or cancel this RFP without award.

8. Delivery, Inspection and Acceptance

1. The successful proponent shall provide a confirmed delivery schedule within five business days of award.
2. Delivery shall be FOB destination, freight prepaid, to the Township's designated location in North Huron, Ontario, unless otherwise approved in writing.
3. Equipment shall be packaged to prevent damage during shipment and clearly labelled with purchase order number, item number, manufacturer, model number, serial number, and handling instructions.
4. The Township reserves the right to inspect equipment upon delivery.
5. Acceptance is conditional upon:
 - Receipt of all specified equipment and accessories;
 - Verification of model numbers and documentation;
 - No visible shipping damage;
 - Confirmation that the equipment conforms to the accepted proposal; and
 - Resolution of deficiencies to the Township's satisfaction.

9. Warranty

The successful proponent shall provide a **minimum five-year full warranty** for each pump and associated supplied components.

The warranty shall include, at minimum:

- Defects in materials and workmanship;
- Pump, motor, seals, grinder/chopper components, sensors, and factory supplied cable assemblies;
- Labour and travel requirements for warranty repairs, clearly identifying any limitations;
- Response procedures for warranty claims;
- Availability of replacement parts; and
- A clear statement of exclusions

The quoted reference equipment included a five-year full warranty from shipment the Township requires proponents to confirm equal or better coverage in their submissions.

10. Terms and Conditions

1. **Pricing Validity:** Proposal prices shall remain firm for not less than 90 days following the RFP closing date.
2. **Taxes:** HST shall be shown separately and will not form part of the evaluated price.
3. **No Additional Charges:** The Township will not pay additional charges not expressly included in the accepted proposal or approved in writing through a purchase order change.
4. **Substitutions:** No substitutions are permitted after award without prior written approval from the Township.
5. **Delivery Delays:** The proponent shall immediately notify the Township of any anticipated production, freight, or supply-chain delay.
6. **Insurance and WSIB:** If on-site services are proposed, the successful proponent shall maintain appropriate insurance coverage and provide proof of Workplace Safety and Insurance Board compliance, where applicable.
7. **Health and Safety:** All on-site work shall comply with applicable Ontario health and safety legislation and Township site requirements.
8. **Confidentiality and Municipal Freedom of Information:** Proponents should identify any portions of their proposals they consider confidential. Proponents acknowledge that records submitted to the Township may be subject to disclosure under the *Municipal Freedom of Information and Protection of Privacy Act*.
9. **Award:** The Township is not obligated to accept the lowest-priced proposal or any proposal received.
10. **Purchase Order:** Any award will be subject to the Township's purchase order terms and conditions and all requirements of this RFP.

11. Proposal Submission

Proposals must be received no later than:

Thursday, September 17, 2026 at 2:00 PM, Local Time

Submit hard copy submissions only to:

Kevin Watson
Director of Public Works & Facilities
Township of North Huron
274 Josephine Street
P.O. Box 1897
Wingham, ON
N0G 2W0
k.watson@northhuron.ca

12. Questions and Addenda

All inquiries regarding this RFP must be submitted in writing to the procurement contact no later than Friday, September 11, 2026 at 12:00 P.M. (noon).

_____ hereby certifies that the information given on this Tender and any other documents attached is true, correct and complete in every respect.

Dated at _____, this _____ day of _____, 2026.

Signature of Contractor

Signature of Witness

Company Name

Appendix A – Technical Compliance Matrix

Requirement	Township Requirement	Proponent Response/ Reference
Pump A Discharge		
Pump A Motor		
Pump A Speed		
Pump A Installation		
Pump A Impeller		
Pump A Seals		
Pump A Cable		
Pump B Discharge		
Pump B Motor		
Pump B Speed		
Pump B Installation		
Pump B Impeller		
Pump B Seals		
Pump B Cable		
Chopper/grinding capability		
Liquid Temperature		
Sensors		
Warranty		
Delivery		

Ontario Service Support		
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Appendix B – Domestic Supply Chain Plan

Domestic Supply Chain Plan Template

Instructions for Bidders:

Complete the table below to identify the source and value of major goods and services required for the project, including those supplied by subcontractors. Indicate whether each item is Ontario Made, Canadian Made (Outside Ontario), or from another jurisdiction (Elsewhere) and whether each service is an Ontario Service or Canadian Service.

Domestic Supply Chain Plan Table

Item Description (major good or service)	Origin (Ontario, Canada, Elsewhere)	Dollar Value (CAD)	
		\$	
		\$	
		\$	
		\$	
		\$	
		\$	

Summary of Total Values

Category	Total Value (\$)
Ontario-Made Goods and Ontario Services	\$ _____
Canadian-Made Goods and Canadian Services	\$ _____
Elsewhere	\$ _____