# **The Township of Rideau Lakes**



# **Rideau Lakes**

# Request for Proposals Dual Stream Compaction Unit and Chassis

# PW2024-22

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#### **1.0 Information to Bidder**

#### **General Description**

Bids are hereby requested for the purchase of one (1) 2025 19,500 lb GVWR Cab and Chassis, diesel, 4X4 truck equipped with a multipurpose dual stream municipal refuse/recycling compaction unit that is suitable for collection of municipal waste, recyclables, or organics. The unit shall be mounted on a conventional type truck and shall be capable of being a one-man operation.

All units supplied shall be complete and operational at the time of pickup. The successful bidder shall supply any equipment not specifically mentioned herein necessary for the successful operation of the equipment. The units shall conform to the Motor Vehicle Specifications attached with required optional equipment.

The successful bidder shall supply a fully executed manufacturer's warranty on the vehicle, minimum 5 years or 100,000 kms bumper to bumper including roadside assistance.

Specifications are for guideline purposes to all bidders and the municipality will consider equal or better options that suit the Municipality's needs. The truck shall be f.o.b. the Dealership, and shall include freight, service, and preparatory charges.

#### The Work

This agreement may not be assigned or subcontracted in whole or in part by the Supplier, without prior written consent of the Works and Facilities Coordinator.

All supplies are subject to Council budget approval. The Township reserves the right to discontinue this RFP process and review at any time and not move forward with awarding a contract.

#### **Inquiries During RFP Period**

All inquiries relative to these RFP documents shall be directed to the Works and Facilities Coordinator at <u>brothwell@rideaulakes.ca</u> or call 1-800-928-2250 Ext. 230.

No information provided orally by the Township shall be binding, nor shall it alter the requirements in any way.

#### **Bid Submission**

The Bidder shall comply with the following instructions. Those failing to do so may be subject to disqualification.

Bids shall be made in the format specified in this section and include the forms in Section 2.

The tender forms supplied by the Township of Rideau Lakes must be used and submitted in a sealed envelope, clearly marked with the following:

#### Tender PW2024-22 Ben Rothwell, Works and Facilities Coordinator Township of Rideau Lakes 1439 County Rd 8 Delta, ON K0E 1G0

### Bids must be mailed or delivered to the Township Office. <u>Fax transmissions and emails</u> will not be accepted.

Bids will be received until 3:00p.m. E.S.T., July 25<sup>th</sup>, 2024. It is the Bidder's responsibility to ensure that the bid submission is received by the Township prior to the submission deadline.

## All proposals received will be held, unopened, and in strict confidence until after the closing date and time.

All entries must be clear and legible and made in ink. All items shall be bid according to any instructions in this document and with entries made for unit price, lump sum, extensions, and totals as appropriate.

RFP's that are incomplete, conditional, illegible, and obscure or have reservations, erasures, alterations, additions not called for, or irregularities of any kind may be rejected. Erasures, overwriting, or strikeouts are to be initialed by the person signing for the Bidder.

The forms must be signed in the space provided by an authorized official of the Bidder. If a joint bid is submitted, it must be signed on behalf of each Bidder.

#### **Price Submission**

The price shall include total costs, in Canadian Dollars. All prices in Form "B" Unit Bid Price Form shall not include HST. The Municipality of the Township of Rideau Lakes meets the definition under the Broader Public Sector to access Ontario Government purchasing discounts and Vendors of Record; please price accordingly.

#### **Cost of Submission**

The Township will not be liable nor reimburse any Bidder for any costs incurred in developing a submission, attending meetings/interviews, demonstrating the goods and or services, legal services, or any other services that may be required in responding to this RFP.

#### Alteration to Bid Submission

An RFP price may be altered by submitting another Form "B" Unit Bid Price Form at any time, up to the specified time and date for the closing. The last Form "B" Unit Bid Price Form received shall supersede and invalidate all previously submitted by the Bidder.

#### Withdrawal of Bid Submission

A Bidder who has submitted a response to this RFP may request that such response be withdrawn. Withdrawals shall be completed and shall be allowed under the following conditions;

1 The RFP closing date and time has not passed. There shall be no withdrawals of submissions allowed after the closing date and time for receiving bids;

- 2 The request is made in writing on the Bidder's letterhead and signed by a senior official of the Bidder, and include their direct contact information; and
- 3 The request is made to the Works and Facilities Coordinator by email or by hand.

In all cases, a request for the withdrawal of a submission will be verified by the Township of Rideau Lakes, by way of a telephone call to the senior official representing the Bidder and making the request, to confirm the withdrawal.

All confirmed requests for withdrawal will be placed on record and the associated submission shall be given no further consideration. RFP prices withdrawn under this procedure shall not be reinstated.

Withdrawal of prices subsequent to the opening of the RFP or frequent refusal to accept work would be reviewed by the Township and may impact the Bidder's privilege to submit an RFP to provide services of this nature in the future.

#### Validity

Price shall remain firm and open to acceptance for 30 (thirty) days after the closing date unless otherwise stated.

#### Acceptance or Rejection of Bid

The Township reserves the right to reject any or all prices, for any reason whatsoever and to accept only equipment considered best for its interest and to waive formalities as the interests of the Township may require, without stating reasons. Therefore, the lowest price may not necessarily be accepted.

#### Insurance – Liability, Automotive and Non-Owned Automobile Insurance

Without in any way limiting the liability of any successful vendor, the vendor shall:

- 1 Maintain and keep in force during the term of the contract, General Liability Insurance protecting the contractor's liability, legal or assumed, under the contract for all claims arising from personal injury to members of the public, damage to property of public including loss of use of such property and the minimum insurance shall be \$5,000,000.00.
- 2 Maintain and keep in force during the term of the contract, automobile and nonowned automobile insurance on all vehicles used in connection with the work under this contract. Such insurance is to carry the minimum limit of \$2,000,000.00.
- 3 Maintain and keep in force during the term of the contract, Contractor's contingent liability insurance, covering the liability of the Contractor under this contract in respect to his sub-contractor's same limits as required in Clause (a).
- 4 Deposit with the Township of Rideau Lakes, before commencing any work under this contract, a certificate of insurance detailing the coverage and expiry date for all polices duly executed by the insuring company stating that if said policies are cancelled or changed in any manner, sixty (60) days written notice of such change or cancellation will be given to the Corporation of the Township of Rideau Lakes, Clerk, Delta Ontario. The Township shall be shown as an additional insured.

#### Workplace Safety Insurance Act

Any successful vendor is required to comply with all the regulations of the Workplace Safety and Insurance Board (WSIB) in respect to the contract work and all persons employed on or in connection therewith, and shall furnish a Certificate of Clearance from the Board to the Township of Rideau Lakes, and maintain good standing with the WSIB throughout the contract period.

#### **Contractor's Liability**

Any successful vendor shall be liable for all injuries and/or death to persons and for damage to property caused by his/her operations and those of sub-contractors and their employees engaged on and off site; and shall indemnify and save harmless the Township of Rideau Lakes from all suits and actions for damages and costs to such damages to property of others as well as the Township, resulting from negligence, poor workmanship and materials, as well as any cause whatsoever in the performance of the work.

#### **Terms of Payment and Invoices**

The Township shall pay for supplies upon receipt of an itemized invoice sent to Ben Rothwell, Works and Facilities Coordinator at the Township of Rideau Lakes, brothwell@rideaulakes.ca. Generally, the Township of Rideau Lakes' terms of payment are net thirty (30) calendar days upon receipt of invoice.

#### 2.0 Submission Forms

#### FORM "A" CONTRACTOR'S INFORMATION FORM - PW2024-22

Company		r referred to as "Bidder")	
Name of Firm or	Individual (Hereafter	r referred to as "Bidder")	
Address			
City		Postal Code	
Telephone		Fax	
Name	Signing for Firm (pl		
Name of Person	Signing for Firm (pl	ease print)	
Position			
Email			
Signature			
HST No.			
Dated at	this	day of	, 2024

#### THIS PAGE MUST BE COMPLETED AND RETURNED WITH RFP

#### FORM "B" SPECIFICATIONS & UNIT BID PRICE FORM - PW2024-22

#### MOTOR VEHICLE SPECIFICATIONS

2025 19,500 lbs. CAB AND CHASSIS WITH RH SIDE LOADING REFUSE BODY. TO BE COMPATIBLE WITH UNLOADING INTO COMPACTOR AS SHOWN IN ATTACHMENT 1.

#### Cab and Chassis

eas a			
1.1	The cab and chassis will be supplied with all standard equipment, plus all other equipment required in this specification.	Yes	No – Specify:
1.2	Approved cab and chassis shall be a Ford F550 SD or equivalent.	Yes	No – Specify:
1.3	The unit shall be current production and include all standard equipment listed on the manufacturer's specification sheets.	Yes	No – Specify:
1.4	The unit shall be mounted on a 19,500 lb GVWR chassis complete with diesel engine and automatic transmission.	Yes	No – Specify:
1.5	Shop manual, two operator's manuals, and complete parts manual will be supplied at time of delivery.	Yes	No – Specify:
1.6	GVWR 19,500 lb minimum	Yes	No – Specify:
1.7	The allowable GVWR as supplied, shall be shown on a metal or mylar tag.	Yes	No – Specify:
1.8	Transmission shall be automatic 6 speed forward and one speed reverse.	Yes	No – Specify:
1.9	Engine shall be V8 Diesel	Yes	No – Specify:
1.10	Super duty engine cooling package	Yes	No – Specify:
1.11	Power assisted steering shall be supplied	Yes	No – Specify:

1.12	Dual rear wheels	Yes	No – Specify:
1.13	4x4 Shift on the go	Yes	No – Specify:
1.14	Block heater shall be supplied with cord	Yes	No – Specify:
1.15	Rear end shall have ration of between 4.88 and 5.38	Yes	No – Specify:
1.16	Cab to axle (C.A.) shall be 108" minimum	Yes	No – Specify:
1.17	Rear axle rating shall be minimum 14,000 lb.	Yes	No – Specify:
1.18	Heavy duty rear suspension package shall be supplied	Yes	No – Specify:
1.19	Front axle rating shall be 7,000 lb. minimum	Yes	No – Specify:
1.20	Power brakes supplied	Yes	No – Specify:
1.21	Driver side air bags shall be supplied	Yes	No – Specify:
1.22	Tires shall be 225/70Rx19.5 radial	Yes	No – Specify:
1.23	Two Bridgestone R238 front tires shall be supplied	Yes	No – Specify:
1.24	Four Michelin XDS 2 rear tires shall be supplied	Yes	No – Specify:
1.25	All standard gauges shall be supplied	Yes	No – Specify:
1.26	Lights to be manufacturer's standard	Yes	No – Specify:

		1	
1.27	Cab and chassis to be painted red to original manufacturers specs	Yes	No – Specify:
1.28	Full bench seat with headrests supplied	Yes	No – Specify:
1.29	Dual sun visors shall be supplied	Yes	No – Specify:
1.30	AM/FM radio shall be supplied	Yes	No – Specify:
1.31	Windshield wipers intermittent and electric washer pump supplied.	Yes	No – Specify:
1.32	Power windows	Yes	No – Specify:
1.33	Factory installed air conditioning shall be supplied	Yes	No – Specify:
1.34	Back up alarm shall be supplied and installed	Yes	No – Specify:
1.35	A dry chemical fire extinguisher (2.5 lb.) shall be supplied and mounted	Yes	No – Specify:

#### Haul-All M1800S Compatibility Statement

6 Bidder shal	l provide written	Yes	No – Specify:
confirmatio	n from authorized Haul-All		
distributor a	as to body compatibility to		
proposed c	hassis		
3	confirmation distributor a	Bidder shall provide written confirmation from authorized Haul-All distributor as to body compatibility to proposed chassis	confirmation from authorized Haul-All distributor as to body compatibility to

#### Dimensions

1.37	Overall total unit maximum length shall be maximum 325"	Yes	No – Specify:
1.38	Width of unit with bucket raised shall be 100" maximum	Yes	No – Specify:

1.39	Width of unit with bucket lowered shall be 132" maximum	Yes	No – Specify:
1.40	Height of body only shall be approximately 80"	Yes	No – Specify:
1.41	Height of unit shall be approx. 122" when mounted on chassis	Yes	No – Specify:

#### Body

Douy			
1.42	Front body section volume shall be 6.5 cu yd and rear section 11.5 cu yd	Yes	No – Specify:
1.43	Maximum net body weight shall be 6,000 lb.	Yes	No – Specify:
1.44	Loading bucket lip shall be right side and no more than 2" above chassis frame rail in the loading position.	Yes	No – Specify:
1.45	Loading buckets capacity shall be 1,000 lb. minimum.	Yes	No – Specify:
1.46	Each loading bucket volume each section shall be 1/2 cu.yd. min. and supplied with protective liner to resist wear.	Yes	No – Specify:
1.47	Loading opening on right side shall be minimum 34 square feet	Yes	No – Specify:
1.48	Total loading opening shall be 98" minimum	Yes	No – Specify:
1.49	Both loading buckets shall be integral part of the compaction process and operate in conjunction with each other	Yes	No – Specify:
1.50	The upper body to be constructed of high tensile 16-gauge steel	Yes	No – Specify:
1.51	Side panel opposite loading bucket shall be lined with top quality #1, 1/2" plywood	Yes	No – Specify:

1.52	Floor shall be constructed of 10- gauge steel minimum	Yes	No – Specify:
1.53	Frame shall be constructed of 10- gauge steel tube	Yes	No – Specify:
1.54	The main rocker shaft shall be torsion stressed heavy-duty steel	Yes	No – Specify:
1.55	Load & pack cycle shall not exceed 15 seconds @1600 engine RPM's	Yes	No – Specify:
1.56	Rear door shall be bubble design and powered hydraulically for dumping and closing. Door shall be lined with protective coating to resist wear	Yes	No – Specify:
1.57	Body shall be equipped with plastic inserts over rear wheels.	Yes	No – Specify:
1.58	Safety bar shall be supplied to prevent the body from dropping while performing service.	Yes	No – Specify:

#### **Hydraulics**

Ilyula			
1.59	Hoist shall be double acting cylinder	Yes	No – Specify:
1.60	Dumping angle shall be 45 degrees	Yes	No – Specify:
1.61	Hoist capacity shall be 5 tons minimum	Yes	No – Specify:
1.62	Pump shall be gear type	Yes	No – Specify:
1.63	Pump output shall be 9 GPM @1200 Engine RPM minimum	Yes	No – Specify:
1.64	Pump drive shall be PTO driven off the transmission with a clutch disconnect.	Yes	No – Specify:

1.65	A mechanism shall be utilized to prevent the clutch from engaging when transmission is in forward or reverse.	Yes	No – Specify:
1.66	Hydraulic valves shall be proportional control type	Yes	No – Specify:
1.67	One valve shall control the dump cycle and one valve will control the compaction cycle.	Yes	No – Specify:
1.68	Valves will be located on passenger side of body at back of chassis cab easily accessible for maintenance.	Yes	No – Specify:
1.69	System pressure shall be 2,400 PSI maximum.	Yes	No – Specify:
1.70	An inline 33-micron pressure filter with 9 GPM capacity shall be installed on the return line.	Yes	No – Specify:

#### Dual Steering System

1.71	A sit-down dual steer system shall be	Yes	No – Specify:
	supplied.		

#### Paint

1.72	Two coats of quality primer shall be applied to entire body structure	Yes	No – Specify:
1.73	Two coats of high-grade finish paint to original manufacturers specifications shall be applied, colour red.	Yes	No – Specify:

#### Rustproofing

á	Rustproofing by Krown or equivalent approved by Works and Facilities Coordinator.	Yes	No – Specify:
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#### Warranty

1.75	Please state warranty on body	Yes	No – Specify:

1.76	Please state warranty on cab and chassis	Yes	No – Specify:
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#### Utility Cabinet (U400 Full Height)

1.77	Utility cabinet option requires an additional 24" CA	Yes	No – Specify:
1.78	Width shall be 20" minimum	Yes	No – Specify:
1.79	Depth shall be 85" maximum	Yes	No – Specify:
1.80	Height of cabinet shall be 64"	Yes	No – Specify:
1.00	maximum.	165	No – Specity.
1.81	Volume of cabinet shall be minimum 60 CU FT	Yes	No – Specify:
1.82	Weight of cabinet shall not exceed 470 lb.	Yes	No – Specify:
1.83	Cabinet sides and doors shall be constructed with 16-gauge steel	Yes	No – Specify:
1.84	Cabinet frame shall be 10 gauge formed and welded steel	Yes	No – Specify:
1.85	<sup>3</sup> ⁄ <sub>4</sub> " plywood shelves shall be supplied	Yes	No – Specify:
1.86	All latches and hinges shall be stainless steel	Yes	No – Specify:
1.87	N.B It shall be possible to mount the pressure wash system in the cabinet without alterations to existing truck at a later date.	Yes	No – Specify:

Attachment #1 1) COMPACTOR SPECIFICATIONS

#### UNIT DEMONSTRATION AND PRODUCT BACKGROUND

Viewing of an existing operating unit shall be made available upon request for pre-purchase evaluation or approval.

Product background - the bidder shall advise:

- a) Names of other users of the equipment with at least two units in service for three or more years in a comparable application / climate / condition.
- b) The length of time the unit has been sold.
- c) The length of time the unit has been serviced by the bidder.

One (1) 2025 19,500 lb GVWR Cab and Chassis 4X4 truck with dual stream compaction unit

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

TOTAL BID PRICE \$\_\_\_\_\_

#### All bid prices not to include HST

Company Name:			
Dated at	this	day of	, 2024.
Bidder's Signature:			

#### THIS PAGE MUST BE COMPLETED AND RETURNED WITH RFP

#### FORM "C" TAX COMPLIANCE DECLARATION - PW2024-22

I/We hereby certify that,	at the time of submitting
this	

(Legal Name of Company)

RFP, is in full compliance with all tax statutes administered by the Ministry of Finance for Ontario and that, in particular, all returns required to be filed under all provincial tax statutes have been filed and all taxes due and payable under those statutes have been paid or satisfactory arrangements for their payment have been made and maintained.

Dated at this day of 2024.

(An Authorized Signing Officer)

(Title)

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