



REQUEST FOR QUOTATION

QUOTATION: [Supply of One (1) New 2023 Heavy Duty Snow Blower Attachment]

DATE: [December 8, 2022]

INITIATOR: [Kevin Blanchett, Operations Manager]

DATE QUOTATION REQUIRED:

YEAR: [2022] MONTH: [December] DAY: [20] TIME: [2:00 PM Local Time]

Submit Quotation via email to: purchasing@drumheller.ca

with the subject line:

"RFQ - Supply of One (1) New 2023 Heavy Duty Snow Blower Attachment"

All submission must be emailed in PDF format and be no larger than 100MB. Zip files will not be accepted.

This Request for Quotation document is comprised of:

1. RFQ General Instructions
2. Schedule A – Evaluation Criteria
3. Schedule B – Technical Specifications

If you do not have all of these components the RFQ package is incomplete - please contact the Initiator.

Your firm is invited to submit a Quotation, pursuant to the general conditions for the scope of work as described. This Quotation shall not be considered authorization to proceed with work herein described. All Procurement processes must comply with Town of Drumheller Purchasing Policy C-09-20.

SECTION #1 - SCOPE OF WORK:

The Town of Drumheller invites Quotations for the supply and installation of one (1) new 2023 Heavy Duty Industrial Snow Blower Attachment.

The new snow blower attachment shall be powered by a diesel engine and should be able to clear approximately 1,700 to 1,800 tons of snow per hour. The new snow blower attachment will be required to cast snow at least 100 to 130 feet and discharge road snow into our tandem haul trucks. The Proponent shall state all options that are available with the specified attachment.

The Proponent may choose to provide a separate cost for a quick-attach female coupler that will attach to our Volvo Loader quick-attach loader system.

Please refer to Schedule B – Technical Specifications for full specification information. The supplier is required to complete all necessary sections of this Request for Quotation.

SECTION #2 - QUOTATION AMOUNT:

All Quotations must be in Canadian Funds, excluding GST.

All pricing shall include delivery to the Town of Drumheller Public Works Yard located at 702 Premier Way, Drumheller, Alberta.

Total Cost for Snow Blower Attachment \$ _____

Optional:

Total Cost for quick-attach female coupler \$ _____

Quotation submission prices shall be in effect for **45** days from the date of acceptance from the Town of Drumheller.

Delivery Timeline: Supply and delivery will take place _____ days after award.

SECTION #3 - SUBMISSION REQUIREMENTS:

The Town of Drumheller requires that all submissions shall include the following:

1. All pages of this Request for Quotation;
2. All issued Addenda;
3. Town of Drumheller Business Licence – to be obtained within three (3) business days upon award of project.

SECTION #4 - INELIGIBILITY:

The Town of Drumheller shall deem a submission to be ineligible under the following situations:

1. Submissions that are unsigned, incomplete, improperly signed or sealed, conditional, illegible, obscure, contain arithmetical errors, erasures, alterations or irregularities of any kind shall be considered ineligible.
2. Submissions that do not include the items listed in Section #3 Submission Requirements, and;
3. Submissions that are not received prior to the closing date and time, as determined by the time keeping of the Town of Drumheller computer system.

SECTION #5 - EVALUATION CRITERIA:

The lowest, or any evaluated Quotation, may not necessarily be accepted. The Town of Drumheller reserves the right to reject any or all Quotations or to accept the Quotation evaluated to be in the best interest of the Town of Drumheller.

The Town's evaluator shall score each submission on the basis stated in Schedule A - Evaluation Criteria. The Town of Drumheller will have the sole and unfettered discretion to award up to the maximum number of points for each criterion listed in Schedule A - Evaluation Criteria. By submitting a Quotation, you acknowledge and agree to waive any right to contest through legal proceedings. The decision to award points in respect to the criteria noted below will be at the sole discretion of the Town of Drumheller.

By submitting a Quotation, you acknowledge that you have reviewed the Ineligibility Criteria contained herein and you confirm that your Quotation meets all requirements of *the Town*.

SECTION #6 – REFERENCES:

Reference #1

Company Name: _____

Contact Name: _____

Contact Title: _____

Contact Phone Number: _____

Contact Email: _____

Reference #2

Company Name: _____

Contact Name: _____

Contact Title: _____

Contact Phone Number: _____

Contact Email: _____

Reference #3

Company Name: _____

Contact Name: _____

Contact Title: _____

Contact Phone Number: _____

Contact Email: _____

SECTION #7 - INTENT:

The undersigned contractor hereby provides a Quotation to supply the goods or services as described herein in its entirety for the cost as described in Section 2.

COMPANY: _____

Print name of authorized personnel: _____

Signature: _____ Corporate Seal: _____

Email Address: _____

Telephone number: _____

TOWN OF DRUMHELLER:

Print name of authorized personnel: _____

Signature: _____

DATE: YEAR MONTH DAY

Upon completion of signatures above, this document will represent a contract agreement between the contractor and the Town of Drumheller.

SCHEDULE A – EVALUATION CRITERIA

Section A.1 – Evaluation Criteria Breakdown:

EVALUATION BASED ON:	100%
Cost	50%
Specifications	25%
Warranty	15%
References	10%

Section A.2 – Evaluation Criteria Definitions:

Cost: 50%

Full scoring for cost shall be given to the lowest Total Project Cost value submission. A score of zero (0) shall be given to the highest Total Project Cost value submission. All other submissions shall be awarded a pro-rated value between these two amounts.

Specifications: 25%

The Town of Drumheller shall evaluate the submission to confirm that the Proposal represents a clear understanding of the performance and technical requirements.

Warranty: 15%

Warranty scoring shall be as follows:

1. Warranty Coverage Period
 - i. One-year warranty = 20% of score
 - ii. Two-year warranty = 40% of score
2. Warranty Maintenance work
 - i. The contractor requires the Town to take the equipment for repair
= 20% of score
 - ii. The contractor will come to our shop and complete the repairs
= 40% of score
3. Warranty Timeline
 - i. Less than 3 days = 20% of score
 - ii. More than 3 Days = 10% of score.

References: 10%

The scoring for references shall be based on number of references and quality of references.

Scoring shall be assigned as follows:

- 0 references – 0% of score;
- 1 reference – 15% of the score;
- 2 references – 20% of the score, and;
- 3 or more references – 50% of the score.

The remaining 50% of the score shall be based on the quality of the reference as determined by the evaluator(s).

SCHEDULE B – TECHNICAL SPECIFICATIONS

Section B.1 – Technical Specifications Breakdown:

GENERAL REQUIREMENTS:

The Town of Drumheller invites Quotations for the supply and installation of one (1) new 2023 Heavy Duty Industrial Snow Blower Attachment.

The new snow blower attachment shall be powered by a diesel engine and should be able to clear approximately 1,700 to 1,800 tons of snow per hour. The new snow blower attachment will be required to cast snow at least 100 to 130 feet and discharge road snow into our tandem haul trucks. The Proponent shall state all options that are available with the specified attachment.

The Proponent may choose to provide a separate cost for a quick-attach female coupler that will attach to our Volvo Loader quick-attach loader system.

SPECIFICATIONS:

Type and Dimensions:

State Make: _____

State Model: _____

Year of unit: (must be new model) _____

- Overall Width: 110 inches required State: _____
- Overall Height: 129 inches required State: _____
- Working Height: 50 inches State: _____
- Overall Length: 78.5 inches State: _____
- Weight: 7,500 lbs. to 8,100 lbs. State: _____

Fixed Steering Vanes:

- Hydraulically Controlled Required State: _____
- Minimum Height 70" to 74" State: _____
- Overall width 108" to 110" State: _____

Engine:

- Diesel Engine State: _____
- Tier 4 Final Diesel Engine State: _____
- Minimum horsepower 174 hp State: _____
- Turbo Charged Engine State: _____
- C/W 600 W Engine Block Heater State: _____
- Fuel water separator required State: _____
- 12 Volt Electrical system State: _____
- Low oil pressure Shutdown system State: _____
- High Temperature Coolant Shutdown State: _____
- Replaceable Fuel Filter required State: _____

Drive Train:

- Twin Disc Clutch State: _____
- Chain and gear driven
with a spiral reduction bevel box State: _____
- Oil bath with level gauge for the lubrication State: _____
- Two (2) sets of shear bolts protect the
impeller and auger State: _____

Augers:

- Mechanical drive State: _____
- Two (2) one-piece interchangeable State: _____
- 17" Diameter - state difference State: _____

Blower Impeller:

- Impeller Diameter: 33 1/8" State: _____
- Drum Diameter: 33 5/8" State: _____
- Impeller Blades: 5 Bolt on Concave State: _____
- Casting rotation: 135 degrees State: _____
- Hydraulically Controlled

Telescopic Truck Loading Chute:

- Height – 125” – 155” State: _____
- Hydraulic Rotation – 300 Degrees State: _____
- Projection – 40’ to 50’ State: _____

Electrical System:

- 12-volt starter State: _____
- 100 A - sealed Alternator State: _____
- Two (2) type 31-2250 CCA batteries State: _____

Instrument and Control Panel Model:

- Heavy duty control/display system State: _____

Controls:

- One (1) Controller using a multiplex CAN Communication State: _____
- One (1) high resolution grayscale LCD display of 2”x4 ½” State: _____
- One (1) Joystick with integrated functions State: _____
- One (1) ignition switch State: _____
- One (1) emergency Stop button State: _____

Safety Mechanisms and Warnings:

- Two (2) easily replaceable shear pins on the Impellor and Auger Drive
- Warning light and audible alarm for clutch malfunction, air intake, overheating, low oil pressure, low antifreeze level and temperature.

Skid Shoes and Scraper Blade:

- Supply four (4) inside and two (2) outside skid shoes
- Supply two (2) 44W steel reversable scraper blades

Warranty, Service Support and Options:

State Warranty: _____

State Service and Support Programs: _____

State Options that are available with applicable costs:

Optional:

Provide a separate price for a quick-attach female coupler that will attach to our Volvo Loader quick-attach loader system:

- please specify price in Section #2 - Quotation Amount.

All prices shall be guaranteed for 45 days.

All prices shall include delivery to the Town of Drumheller Public Works Yard located at 702 Premier Way, Drumheller, Alberta.