

July 8, 2024

Re: Tender for a 2024 or Current Model Rubber Tired Four-Wheel Drive Backhoe Loader

Dear Sir/Madam:

We propose to purchase a new 2024 or current model year rubber tired four-wheel drive backhoe complete with loader bucket, backhoe buckets, and quick hitch coupler. The following manufacturers and models may be considered acceptable for this tender: John Deere 410, CAT 430, Case 580, or approved equivalents.

Please find attached tender forms, along with the necessary specifications, all for your use in submitting tender prices.

Items requiring special mention are as outlined below:

- a) the backhoe is to be bid based on a straight sale price. The Town of Yarmouth reserves the right to accept either the straight sale price or the total cost bid option and to accept or reject the provision for a performance bond.
- b) the equipment supplier is requested to include the cost of an extended warranty for 5 years or 6000 hours for full machine coverage as a separate item to be included with the straight purchase option.
- c) the equipment supplier is to include a trade-in allowance for a 2015 Caterpillar 430F backhoe. This can be viewed at 227 Pleasant Street, Yarmouth NS. The Town reserves the right to eliminate the trade-in depending on the allowance value.
- d) a tender price for a 12" trenching bucket and quick-hitch pallet forks is to be shown separately. This is an optional attachment for consideration.
- e) the town reserves the right to require the dealer with the lowest tendered price to demonstrate the capabilities of the same model and year machine prior to ordering a new machine. The Manager of Public Works or his representative shall be the sole judge as to whether the machine's performance is acceptable.
- f) public opening of the tenders received will be held immediately following the closing of the tender in Council Chambers at 400 Main Street, Yarmouth, NS.
- g) the tender closing date will be on July 30, 2024, at 3:00 p.m. Sealed tenders are to be returned to the office of the Chief Administrative Officer, 400 Main Street, Yarmouth, NS, B5A 1G2 in a sealed envelope clearly marked **"Tender - 2024 or Current Model Backhoe Loader"**.

Late tenders will not be considered and will be returned unopened. Fax or telephone bids will not be accepted. The lowest or any tender may not necessarily be accepted. Such things as performance/experience with manufacturers equipment, references, delivery schedule, service and parts availability will all be taken into consideration when awarding this tender.

If you have any questions, please do not hesitate to contact the undersigned at telephone (902)742-7525.

Yours truly,

A handwritten signature in black ink, appearing to read 'Chad E. Leblanc', written in a cursive style.

Chad E. Leblanc
Manager of Public Works

Enclosures
CEL/jf

c: Mr. Jeff Gushue, C.A.O.
file

INSTRUCTION TO BIDDERS

1. **Tenders** must be received at the office of the Chief Administrative Officer, 400 Main Street, Yarmouth, NS, **no later** than the **time** and **date** indicated in the tender invitation. Late tenders will not be considered and will be returned unopened.
2. **Tenders** must be in a sealed envelope clearly indicating the tender name, tender closing date, and company name.
3. Fax , telephone, or email bids will not be accepted.
4. All information supplied on tender form or other, must be clear and legible.
5. All tender forms must be completed in their entirety. The tender form will be used for tabulation purposes. The equipment specification sheets form part of this tender and must not be removed.
6. **Tenders** must be dated and signed by the appropriate official of the firm with signing authority.
7. **All** the terms and conditions of this tender are assumed to be accepted by the bidder by means of their signature on the submission, and that **all** the terms and conditions of this tender are incorporated in their submission.
8. The Bidder is responsible for cost of all **Permits** that may be required to complete this Tender.
9. All costs in the preparation and presentation of the replies to this tender, shall be wholly absorbed by the bidder.
10. The onus is on the bidder to prove specifications are met. By signing the bid, the bidder states that all conditions of the tender are met.
11. Tenders must state warranty period if applicable.
12. The bidder shall include the cost of an extended warranty for 5 years or 6000 hours for a full machine coverage as a separate item.
13. All recipients of this tender will be notified in writing regarding any changes made to this document for purposes of clarification.
14. All prices quoted to be in Canadian dollars, including Canadian custom duties, excise taxes and to be net prices.

15. Harmonized sales tax is **EXTRA** and shall be shown separately.
16. Delivery to be **F.O.B.** including all delivery charges to the Public Works building at 227 Pleasant Street, Yarmouth, NS.
17. All prices will remain firm for **60 days** after opening of tenders.
18. The lowest or any tender will not necessarily be accepted. Such things as past performance/experience with manufacturer's equipment, references, delivery schedule, service and parts, availability will all be taken into consideration.
19. Unless otherwise stipulated, goods and materials are to be of current production for which published specifications are available. All tenders must be accompanied by the manufacturer's published literature describing the equipment.

TERMS & CONDITIONS:

General:

Method of Procurement: The Town of Yarmouth intends to purchase the specified equipment through a straight purchase method.

Award:

The Town of Yarmouth reserves the right to accept either the straight sale bid or the total cost bid option and accept or reject the provision for a performance bond.

Delivery:

Complete delivery of the unit(s) must be indicated on price sheet in calendar days from receipt of order. Liquidated damages in the amount of \$ 100.00/ calendar day will be assessed, at the Town's discretion, if vendor fails to deliver as indicated. Prices shall include all delivery, transportation, and set-up charges to the Public Works building located at 227 Pleasant Street, Yarmouth, NS.

Payment:

Payment will be considered as net 30 days from the date of acceptance of the equipment. The Town Engineer or his designated representative shall be the sole judge as to whether the equipment meets the specifications.

Warranty:

1. The successful bidder shall provide a warranty, against all, defective parts and workmanship, for a minimum period of 1 year, unlimited hours from the date of acceptance by the Town. Bidder shall supply parts and labor, at no cost to the Town, to effect repair or replacement of any parts and workmanship that prove defective under warranty period.
2. The Town shall be furnished "no-charge" invoices for all work performed under warranty. Each invoice shall itemize parts used and show labor charges.
3. Optional items shall have manufacturer's standard warranty.
4. The Town will assume responsibility for cost of repair due to fire, theft, and vandalism. The Town will also assume responsibility for cost to maintain those consumable items identified below:
5. The Town will maintain equipment in accordance with manufacturer recommendations.
6. The Town will assume at its own expense, all costs of lubricating oils, grease, filters, antifreeze, glass, cutting edges, bucket teeth, and other consumables as per manufacturer's normal maintenance schedules.
7. Repairs not covered by warranty shall be charged to "not-to-exceed" maintenance/repair cost. Maintenance/repair guaranteed costs would begin upon acceptance of unit by the Town.

Parts:

1. The bidder shall have sufficient stock of parts on hand to insure a minimum of down time on the equipment offered and shall be able to provide daily parts delivery to the Town within 48 hours, seven days a week.
2. The bidder shall have the capability of providing factory trained field product support representatives to assist the Town in making repairs.
3. The bidder shall have the capability of providing parts exchange service and major component exchange service for the entire anticipated ownership period by the Town, on the unit offered for bid.
4. The bidder's parts and repair facility within **(SPECIFY)**_____ **KILOMETERS** of the Town and shall be available to the Town for their inspection and recommendation as to its level of performance prior to award of the bid.

Field Services:

1. The bidder shall have the capability of providing factory trained field service personnel for emergency field repairs within 24 hours after notification that such services are required. Such personnel shall be capable of performing any repair (including parts) or component replacement with no assistance from the Town personnel.

Additional Information:

1. The bidder **must** submit the following additional information to assist in the evaluation of equipment offered:
 - Latest and current published specifications
 - Advertising Literature
 - Photographs of unit proposed
 - Estimated fuel consumption charts or graphs
 - Any other relevant information that would be helpful in the evaluation process.

Compliance with Specifications:

The bidder shall itemize any and all variations from or exceptions to the conditions and specifications of this Request for Bid. Such list shall clearly identify the variance or exception by page number and paragraph number of these specifications. If no variation or exception is listed the Town will assume none exists.

Compliance with specifications as submitted by the bidder will be verified prior to acceptance of the unit by the Town. Failure to provide this information will render bid proposal NON-RESPONSIVE. Minor deviations or differences due to manufacturing changes or processes may be acceptable to the Town of Yarmouth. Any such differences must be relatively minor in nature and will NOT be related to machine performance or capability.

Books, Manuals, Technical Information:

The successful bidder shall provide the following, upon delivery of unit:

- (1) Parts manual
- (1) Operation/ maintenance manual
- (1) Shop repair manuals
- (1) Operator Training Video Film
- (1) Oil sample kit, complete with sample bottles, tubing, and evacuation hand pump for scheduled oil sampling.

TENDER FORM

Town of Yarmouth
Purchase of 2024 or Current Model
Four Wheel Drive Backhoe Loader

Bidder: _____

Address: _____

Mailing Address: _____

Telephone #'s: _____ / _____
office fax

To: Town of Yarmouth
400 Main Street
Yarmouth NS B5A 1G2
Attn: Mr. Jeff Gushue,
Chief Administration Officer

Having carefully examined the equipment specifications, general terms and conditions, the Bidder hereby offers to supply the equipment as specified herein for the following prices:

OPTION 1

STRAIGHT PURCHASE BID

Tender Price: \$ _____

Optional Extended Warranty:
5 year, 6000 hour full machine coverage. (+)\$ _____

Optional 12" trenching bucket (+)\$ _____

Optional Pallet Forks (quick-hitch) (+)\$ _____

Trade-in Allowance (-)\$ _____

Sub Total: \$ _____

H.S.T. \$ _____

Total: \$ _____

ADDITIONAL INFORMATION:

Make & Model: _____

Year of Manufacture: _____

Delivery Date: _____

Number of calendar days in which delivery will be made after receipt of order.

Standard Warranty: _____

List of Similar Machines In Service:

The seller is to attach a list showing the total number of similar machines in service in the Maritime Provinces and the names & addresses of five owners, those being the ones most similar in model and arrangement to that proposed in this bid.

Total # of Machines: _____

- (1) _____
- (2) _____
- (3) _____
- (4) _____
- (5) _____

Tenders must be received at the office of the Chief Administrative Officer, Mr. Jeff Gushue, Town of Yarmouth, 400 Main Street, Yarmouth, Nova Scotia, B5A 1G2, not later than 3:00 p.m., local time, July 30, 2024.

Specification for 2024 or Current Model
Rubber Tired Backhoe Loader

The following specifications describe the minimum requirements for a rubber tired loader to be supplied to the Town of Yarmouth Public Works Department. The equipment shall be new, manufactured the same year or succeeding year of the bid, of current design and production model and available to the commercial market. **Any variation from the specifications must be noted on the bid and may be cause for rejection.** One copy of the manufacturer's published specification shall be included with the tender.

The bidder must be either a manufacturer, a factory branch, or an agent engaged in the business of selling, dealing in, and servicing the equipment bid upon and must maintain a full stock of parts.

GENERAL REQUIREMENTS:

Tractor Loader Backhoe shall be current standard production model for which published specifications are available. Machine modifications to meet the requirements of this specification shall be limited to the manufacturer's published standard and optional equipment. The tractor with cab, loader, and backhoe shall have:

A minimum gross weight of 18,000 lbs.	Comply _____	Exception _____
An extendable dipper stick.	Comply _____	Exception _____
Four wheel drive.	Comply _____	Exception _____
Vandalism protection on all compartments.	Comply _____	Exception _____
Ride control system.	Comply _____	Exception _____
Curved boom.	Comply _____	Exception _____

ENGINE:

Four cylinder turbo-charged diesel engine with a minimum of 110 SAE gross horsepower @ 2200 rpm and producing a minimum of 320 foot lbs. torque.	Comply _____	Exception _____
Engine shall be tier 4 compliant	Comply _____	Exception _____
Water separator to be included on fuel system.	Comply _____	Exception _____
Dry type air cleaner with primary and secondary elements.	Comply _____	Exception _____
Spin on type oil filters and water separator.	Comply _____	Exception _____
Audible system fault alarms.	Comply _____	Exception _____
120 Volt block heater	Comply _____	Exception _____

ELECTRICAL:

12 volt electrical system complete with 160 amp alternator.	Comply _____	Exception _____
Dual maintenance free batteries with minimum 900 cold cranking amps each.	Comply _____	Exception _____
Front and rear windshield wipers & washers	Comply _____	Exception _____
Minimum 4 front driving/work lights, LED.	Comply _____	Exception _____
Minimum 4 rear driving/work lights, LED.	Comply _____	Exception _____
Stop lights/tail lights.	Comply _____	Exception _____
Flashing hazard and turn signals.	Comply _____	Exception _____
Spectator warning horn.	Comply _____	Exception _____
Cab heater and defogger.	Comply _____	Exception _____
Backup alarm.	Comply _____	Exception _____
Interior cab lights.	Comply _____	Exception _____
Cab mounted strobe warning lights (amber), visible for 360°. Hard wired in.	Comply _____	Exception _____
Master electrical disconnect switch.	Comply _____	Exception _____

INSTRUMENTATION:

Gauges for fuel level engine oil & coolant temperature and hydraulic oil temperature.	Comply _____	Exception _____
Hour meter.	Comply _____	Exception _____
Tachometer.	Comply _____	Exception _____
Ammeter / voltmeter.	Comply _____	Exception _____
Visible and audible alarm for all machine systems including air cleaner restriction and hydraulic filter restriction.	Comply _____	Exception _____

CAB:

Manufacturer's factory installed ROPS cab, 22,000 lb capacity fully enclosed, all weather, sound suppressed.	Comply _____	Exception _____
Right or left hand access doors.	Comply _____	Exception _____
Stowable rear window for maximum ventilation and visibility.	Comply _____	Exception _____
Tinted safety glass windows.	Comply _____	Exception _____
Operator sound level to be maximum 81 dB when tested in accordance with ANSI / SAE. J1166	Comply _____	Exception _____
Multi-adjustable cloth seat, air suspension.	Comply _____	Exception _____
3" retractable seatbelt.	Comply _____	Exception _____
Rubber floor mat.	Comply _____	Exception _____
AM/FM radio with CD player	Comply _____	Exception _____
Sun visor.	Comply _____	Exception _____
Interior rear view mirror.	Comply _____	Exception _____
Two opening side windows, left and right.	Comply _____	Exception _____
Tilt steering wheel.	Comply _____	Exception _____
10 lb. fire extinguisher (securely mounted)	Comply _____	Exception _____
Unobstructed all-around visibility.	Comply _____	Exception _____
Cab shall be air conditioned.	Comply _____	Exception _____
Front & rear windshield wipers/washers.	Comply _____	Exception _____
Exterior tool box (factory supplied & installed).	Comply _____	Exception _____

HYDRAULIC SYSTEM:

Minimum 45 gpm @ 2200 rpm	Comply _____	Exception _____
3400 psi operating pressure.	Comply _____	Exception _____
Variable flow hydraulic pumps, load sensing.	Comply _____	Exception _____
Spin on type hydraulic oil filter.	Comply _____	Exception _____
Backhoe/loader shall have ride control system.	Comply _____	Exception _____
Capable of reaching maximum lift capacity at any engine speed	Comply _____	Exception _____

DRIVETRAIN:

Four speeds forward/reverse power shuttle, fully synchronized transmission.	Comply _____	Exception _____
Shifting on the go ability.	Comply _____	Exception _____
Power hydraulic direction reverser.	Comply _____	Exception _____
On the go engagement of the rear differential lock.	Comply _____	Exception _____
Four wheel drive on the go engagement electronic activation.	Comply _____	Exception _____
Front drive shaft guard.	Comply _____	Exception _____

BRAKES:

Maintenance free, self-adjusting.	Comply _____	Exception _____
Fully enclosed, inboard mounted, wet disc brakes, hydraulically activated.	Comply _____	Exception _____
Brake pedals to be capable of being independently operated or locked together.	Comply _____	Exception _____
Parking brakes shall be independent of service brakes, mechanically applied from cab.	Comply _____	Exception _____
Automatic warning system on parking brake.	Comply _____	Exception _____

STEERING:

Hydrostatic power steering.	Comply _____	Exception _____
Double acting cylinders.	Comply _____	Exception _____
Emergency steering capability in the event of hydraulic failure.	Comply _____	Exception _____

TIRES:

Front: Nokian 340/80R18 Hakkapeliitta Tri M+S	Comply _____	Exception _____
Rear: Nokian 500/70R24 Hakkapeliitta Tri M+S	Comply _____	Exception _____
Front spare tire on rim to be supplied, similar to front tires on machine. Street tires. Not pit tires.	Comply _____	Exception _____
Rear spare tire on rim to be supplied, similar to rear tires on backhoe/loader. Street tires. Not pit tires.	Comply _____	Exception _____

BACKHOE:

Heavy duty 24" wide trenching bucket with pin on bucket teeth (8.0 cubic ft capacity).	Comply _____	Exception _____
Heavy duty 34"-36" wide cleanup bucket with bolt on cutting edge (18.0 cubic foot capacity).	Comply _____	Exception _____
Manual quick-change hitch shall be supplied by the manufacturer to match backhoe bucket(s).	Comply _____	Exception _____
Stabilizers to be equipped with heavy duty rubber street pads.	Comply _____	Exception _____
Dipper stick to be equipped with a minimum 3' - 6' hydraulic telescoping extension.	Comply _____	Exception _____
Backhoe shall have curved boom to work in confined spaces.		
Lever controlled boom lock from within cab.	Comply _____	Exception _____
Two joy stick excavator style controls (complete with pattern changers).	Comply _____	Exception _____
Backhoe shall have swing arc of 180°	Comply _____	Exception _____
Hydraulic thumb on boom	Comply _____	Exception _____

LOADER:

Minimum 1.40 cubic yards capacity general purpose heavy duty bucket.	Comply _____	Exception _____
Equipped with 2 piece bolt-on cutting edge.	Comply _____	Exception _____
Single lever loader control.	Comply _____	Exception _____
Automatic return to dig feature.	Comply _____	Exception _____
Self-leveling bucket and equipped with position indicator.	Comply _____	Exception _____
Equipped with lift cylinder brace to hold loader arms in the raised position.	Comply _____	Exception _____
Loader shall have positive down pressure sufficient to lift front end of machine off level ground.	Comply _____	Exception _____
IT Quick attachment – Front end hookup to match our 2014 CAT Backhoe	Comply _____	Exception _____

WORKING RANGES AND PERFORMANCE

BACKHOE

Minimum digging depth, 15' - 0" (retracted stick)	Comply _____	Exception _____
24" flat bottom, SAE., 19' – 0" (extended stick)	Comply _____	Exception _____
Minimum bucket breakout force, 15,000 lbs.	Comply _____	Exception _____
Minimum dipper digging force, 9,000 lbs.	Comply _____	Exception _____
Minimum loading height 13' 2" (retracted stick) (truck loading).	Comply _____	Exception _____
Minimum overall reach 19' (retracted stick)	Comply _____	Exception _____
Maximum reach from swing central at ground level 23' (extended arm)	Comply _____	Exception _____

LOADER

Minimum lift capacity at full height 7,200 lbs.	Comply _____	Exception _____
Minimum breakout force 10,000 lbs.	Comply _____	Exception _____
Minimum bucket hinge pin height 11'-0"	Comply _____	Exception _____
Minimum bucket dump clearance at full height 8'-10"	Comply _____	Exception _____

WARRANTY

Minimum standard warranty to be 12 months/unlimited hours.	Comply _____	Exception _____
Parts availability to the town must be within 48 hours from the time order is placed with successful vendor.	Comply _____	Exception _____
If the machine has been out of service for more than 72 hours due to a major breakdown of a warranted component, after unit reaches repairing dealer's facility, a "NO CHARGE" replacement unit of like size and capacity may be required to be supplied to the town until repairs are completed and unit returned to town service. Vendor rental of town approved unit is acceptable under this downtime guarantee.	Comply _____	Exception _____

MISCELLANEOUS

Supply two copies of operating manual.	Comply _____	Exception _____
Supply two copies of parts and repair manual.	Comply _____	Exception _____
Machine to be delivered to Public Works Yard, 227 Pleasant Street, Yarmouth.	Comply _____	Exception _____
Equipment supplier shall provide a minimum of 4 hours of operator training to Public Works staff regarding features of machine and maintenance requirements for machine. This training will take place at the Public Works Building at 227 Pleasant Street, Yarmouth, NS. The training shall be provided after delivery of machine by trained personnel.	Comply _____	Exception _____