

MAITLAND VALLEY CONSERVATION AUTHORITY
TENDER FOR MFWD TRACTOR, LOADER AND BACKHOE ATTACHMENTS

MAITLAND VALLEY CONSERVATION AUTHORITY

REQUEST FOR TENDER
FOR THE SUPPLY OF
ONE (1) NEW MFWD TRACTOR COMPLETE WITH LOADER AND
BACKHOE ATTACHMENTS

CLOSING DATE: 12:00 PM LOCAL TIME
Friday, February 28th, 2025

RETURN TO: Tim Prentice
Field Services Specialist
Maitland Valley Conservation Authority
1093 Marietta Street,
P.O. Box 127
Wroxeter, Ontario
N0G 2X0

MAITLAND VALLEY CONSERVATION AUTHORITY
TENDER FOR MFWD TRACTOR, LOADER AND BACKHOE ATTACHMENTS

MAITLAND VALLEY CONSERVATION AUTHORITY

REQUEST FOR TENDER
FOR THE SUPPLY OF
ONE (1) NEW TRACTOR
WITH LOADER AND BACKHOE
ATTACHMENT

INDEX

<i>Invitation to Submit Tender</i>	1
INFORMATION TO BIDDERS	4
1. REQUEST	4
2. SUBMISSION	4
3. ACCEPTANCE AND AWARD OF CONTRACT	4
4. PROJECT SCHEDULE	4
5. WITHDRAWAL OR QUALIFYING OF TENDERS	5
6. CLARIFICATION	5
7. RESERVATIONS	5
8. PRICES AND BUDGETS	5
9. TENDER DEPOSIT	6
10. AGREEMENT TO BOND (SURETY'S CONSENT)	6
11. PERFORMANCE BOND	6
12. EXECUTION OF THE CONTRACT	6
13. ACCEPTABLE MAKE AND MODEL	6
SPECIFICATIONS/SCOPE OF WORK	7
1. SCOPE	7
2. AVAILABILITY	7
3. PRICING	7
4. TRADE IN	7
5. SALES TAXES	7
6. MOST SUITABLE EQUIPMENT	7
7. PRODUCT LITERATURE	8
8. WARRANTY	8

MAITLAND VALLEY CONSERVATION AUTHORITY
TENDER FOR MFWD TRACTOR, LOADER AND BACKHOE ATTACHMENTS

9. COMPLETE WORK	8
10. DELIVERY SCHEDULE	8
11. DELIVERY	8
12. DEMONSTRATION	9
REQUIREMENTS	10
DETAILED SPECIFICATIONS	10-16
FORM OF TENDER	17

MAITLAND VALLEY CONSERVATION AUTHORITY
TENDER FOR MFWD TRACTOR, LOADER AND BACKHOE ATTACHMENTS

INFORMATION TO BIDDERS

1. REQUEST

Sealed Tenders will be accepted until 12:00 p.m. local time, Friday February 28th for the supply of one (1) new tractor with loader and backhoe attachments more completely described below.

2. SUBMISSION

Tenders must be on the forms provided and delivered in a sealed envelope clearly marked as to its contents to the address below. **E-mail and fax responses will not be accepted.** Submissions must include completed pages 9 through 17 of this document. Tenders arriving after the stated closing time will not be considered. Tenders must be delivered to:

Attention: Tim Prentice, Field Services Specialist
Maitland Valley Conservation Authority
1093 Marietta Street,
P.O. Box 127
Wroxeter, Ontario
N0G 2X0

All Tenders received must remain valid for acceptance, up to 60 days beyond the closing date.

3. ACCEPTANCE AND AWARD OF CONTRACT

The Maitland Valley Conservation Authority reserves the right to accept any Tender, in whole or in part that it feels is most beneficial to the Authority. Therefore, the lowest or any Tender may not necessarily be accepted.

4. PROJECT SCHEDULE

The Authority intends to follow the following schedule related to this tender. However, it reserves the right to make amendments should they be deemed necessary.

ITEM	DATE
Request for Tender issued	January 30th, 2025
Deadline to Submit a Response	February 28th, 2025, 12:00:00 PM Local time
Evaluation Commences	March 3rd, 2025
Visit to Proponents Site	March 3rd-7th, 2025 If required
Award of Contract	March 19th, 2025
Order Placed	March 20th, 2025

MAITLAND VALLEY CONSERVATION AUTHORITY
TENDER FOR MFWD TRACTOR, LOADER AND BACKHOE ATTACHMENTS

5. WITHDRAWAL OR QUALIFYING OF TENDERS

A Bidder, who has already submitted a Tender, may submit a further Tender at any time up to the official closing time. The last Tender received shall supersede and invalidate all Tenders previously submitted by that Bidder for this Contract.

A Bidder may withdraw their Tender at any time up to the official closing time by submitting a letter bearing his signature and seal as in his Tender to the Maitland Valley Conservation Authority. No telegrams, facsimile or telephone calls will be considered. After the official closing time for receiving of Tenders, all Tenders received shall be irrevocable.

6. CLARIFICATION

Should a Bidder find discrepancies in or omissions from the Tender Documents, or should there be any doubt as to their meaning, inquiry should be made with the Field Services Specialist via e-mail at fieldservicestech@mvca.on.ca should a correction, explanation, or interpretation be necessary or desirable, a written addendum will be issued to all Bidders. Addenda, issued during the bidding period, are part of these Tender Documents.

7. RESERVATIONS

The Maitland Valley Conservation Authority reserves the right to accept any Tender in whole or in parts thereof judged most satisfactory, without liability on the part of the Maitland Valley Conservation Authority.

The Maitland Valley Conservation Authority reserves the right to reject any or all Tenders. The lowest or any Tender will not necessarily be awarded a Contract.

Tenders which are incomplete, conditional, or obscure or which contain additions not called for, erasures, alternations and irregularities of any kind, may be rejected as informal.

8. PRICES AND BUDGETS

The Maitland Valley Conservation Authority has a strictly defined budget for the work within this Contract and reserves the right to change the scope of this Contract to bring the Tender price within the available budget limits. The Authority reserves the right to waive formalities and enter into negotiations with the low Bidder, or any other Bidder that it deems appropriate in order to bring the project to within any given budget limit. Should it be determined that the changes in the scope of the Contract are of sufficient magnitude, then the Authority shall cancel the Tender process. Then, at its discretion, commence a new process in order to complete the project within the budget available.

Changes to the scope of this Contract, either by changes in scheduling, changes in

MAITLAND VALLEY CONSERVATION AUTHORITY
TENDER FOR MFWD TRACTOR, LOADER AND BACKHOE ATTACHMENTS

quantities of work and/or deletion of any part of the work shall not entitle the Bidder to any extra compensation. The Maitland Valley Conservation Authority will not be held responsible for any cost incurred by any Bidder associated with preparing or submitting a Tender for this project, should the Tender be rejected or the process cancelled.

9. TENDER DEPOSIT

A Tender deposit is not required for this particular Tender.

10. AGREEMENT TO BOND (SURETY'S CONSENT)

An agreement to bond is not required for this particular Tender.

11. PERFORMANCE BOND

A performance bond is not required for this particular Tender.

12. EXECUTION OF THE CONTRACT

Any party to whom a contract is awarded will be required to execute the agreement and furnish all required documentation within seven days of notification.

13. ACCEPTABLE MAKE AND MODEL

The following tractors are acceptable models believed to meet the Maitland Valley Conservation Authority's requirements. Other makes and models may be considered.

- Kubota MX5400 ROPS HST
- New Holland Boomer 55 ROPS HST
- John Deere 4066 ROPS HST

MAITLAND VALLEY CONSERVATION AUTHORITY
TENDER FOR MFWD TRACTOR, LOADER AND BACKHOE ATTACHMENTS

SPECIFICATIONS/SCOPE OF WORK

1. SCOPE

The Maitland Valley Conservation Authority has identified the need to purchase a tractor. The intent of this document is to procure a suitable tractor. A trade in is not included in this project.

2. AVAILABILITY

Availability of the required equipment is an important element of this requirement. Vendors should clearly state a firm delivery date of the complete tractor, attachments, and accessories.

3. TRADE IN

No trade-in is provided for this project.

4. PRICING

Tenders must include the **total cost** to purchase the tractor and attachments including any delivery, fees, conversion, dealer preparation, administrative or other charges usually charged by the Bidder. The cost is to include any fleet, or dealer incentive discounts offered.

5. SALES TAXES

The quoted prices shall clearly show all H.S.T. as applicable. Include any air, fuel, tire or other specific taxes within the equipment price.

6. MOST SUITABLE EQUIPMENT

While the purpose of the specifications is to indicate certain minimum requirements in the way of capacity, strength, construction, and other details, their use is not intended to relieve the Maitland Valley Conservation Authority of all responsibility in the selection of equipment which may be considered most suitable for the service involved.

Minor deviations from the specifications listed herein may be submitted and shall be considered by the Maitland Valley Conservation Authority. In the final analysis, award of this Tender shall be based on product, performance, delivery, price, and suitability for the Maitland Valley Conservation Authorities application.

7. PRODUCT LITERATURE

Bidders shall submit literature and/or specifications of the products they are offering. Failure to submit such may disqualify the bid submission.

MAITLAND VALLEY CONSERVATION AUTHORITY
TENDER FOR MFWD TRACTOR, LOADER AND BACKHOE ATTACHMENTS

8. WARRANTY

Bidders shall state any warranty that is included with the tractor and attachments.

9. COMPLETE WORK

It is the intention of this request for Tender to supply a completely functional MFWD tractor with specified attachments. Any item which does not appear in the specifications, yet is obviously necessary in order to operate the equipment shall be deemed to be included in the requirement and shall be supplied. It is the responsibility of the Bidder to identify and bring to the attention of the Maitland Valley Conservation Authorities, Field Services Specialist, any detail that is deemed to be omitted, prior to the Tender closing.

10. DELIVERY SCHEDULE

All Bidders shall include with their Tender, the required number of work days required after placement of any order for delivery. Any Tender received without this information will be rejected as incomplete.

11. DELIVERY

The tractor shall be delivered to the Maitland Valley Conservation Authority at:

<u>DELIVERY LOCATION AND CONTACT</u>			
FACILITY	ADDRESS & DESCRIPTION	CONTACT NAME	PHONE #
Maitland Valley Conservation Authority, Administration Headquarters	1093 Marietta Street Wroxeter, Ontario N0G 2X0	Tim Prentice	519-335-3557 Ext. 227

12. DEMONSTRATION

The Maitland Valley Conservation Authority reserves the right to request a demonstration of any proposed tractor, which a Bidder might submit a Tender on. Bidders will arrange if necessary, an appropriate time and location.

MAITLAND VALLEY CONSERVATION AUTHORITY
TENDER FOR MFWD TRACTOR, LOADER AND BACKHOE ATTACHMENTS

REQUEST FOR TENDER
FOR THE SUPPLY OF
A MFWD TRACTOR COMPLETE WITH LOADER AND BACKHOE

REQUIREMENTS

EQUIPMENT SECTION

**For Supply and Delivery of One (1)
MFWD Tractor complete with Loader and Backhoe Attachments**

SPECIFICATION SUMMARY:	CONFIRMATION:	
	YES	NO
Tractor to be equipped with MFWD.		
Engine, diesel turbocharged 55 rated gross horsepower minimum		
Rated PTO horsepower to be 44 horsepower minimum.		
Open Operator Station with R.O.P.S		
This unit shall be supplied with all standard equipment, plus all other equipment required by this specification.		
Specification definitions shall be to S.A.E. and ISO standards unless otherwise stated.		
Tractor Matched, Front Mount, loader c/w bucket and controls		
Tractor matched, Rear sub frame mount, backhoe c/w 18" bucket and hydraulic thumb		

MAITLAND VALLEY CONSERVATION AUTHORITY
TENDER FOR MFWD TRACTOR, LOADER AND BACKHOE ATTACHMENTS

DETAILED SPECIFICATION:	CONFIRMATION:	
	YES	NO
1. Make & Model The tractor shall be a manufacturer's standard model (specification sheet to be submitted with bid documents)	Specify Make: _____ Specify Model: _____ Model Year: _____	
2. Engine Diesel powered, 55 Rated H.P. minimum, within governed R.P.M. range. 44 Rated PTO H.P. minimum is also required.	Specify Make of Engine: _____ Specify Model of Engine: _____ Specify Rated HP: _____ Specify Rated PTO HP: _____	
Aspiration, Turbocharged	Specify:	
Tier IV Emission Certified engine or better		
Two stage dry air filters with restriction indicator shall be supplied.		
Specify engine oil drain interval.	Specify: _____ Hrs.	
Fuel filter and water separator shall be supplied		
Block heater supplied		
Pressurized liquid cooling system with thermostat and coolant recovery bottle. Anti-freeze -35 degrees F shall be supplied.		

MAITLAND VALLEY CONSERVATION AUTHORITY
TENDER FOR MFWD TRACTOR, LOADER AND BACKHOE ATTACHMENTS

DETAILED SPECIFICATION:	CONFIRMATION:	
	YES	NO
3. Weight and Wheel Base S.A.E. operating weight-with ROPS and equipment specified (tractor only).	Specify:	
Total weight of Tractor, c/w loader and backhoe as specified in items #12 and #13	Specify:	
Minimum wheel base shall be 70 inches	Specify:	
Maximum width w/tires shall be less than 80 inches	Specify:	
4. Transmission The transmission shall be Hydrostatic, foot pedal operation	Specify:	
Transmission shall have 3 range minimum speed		
Indicate top forward speed in high range		
5. PTO 540 RPM independent PTO with flip up safety shield.	Specify:	
6. Electrical System Alternator 40 amp. minimum	Specify Amps:	
Battery – one 12 volt battery with minimum 550 CCA rating.	Rating: CCA	
Two halogen headlights		
1 rear mounted work lamp		
Two taillights		
Two forward and two rear fender mounted amber turn signal/flashing warning lights		
Turn signals.		

MAITLAND VALLEY CONSERVATION AUTHORITY
TENDER FOR MFWD TRACTOR, LOADER AND BACKHOE ATTACHMENTS

DETAILED SPECIFICATION:	CONFIRMATION:	
	YES	NO
7. Hydraulics Open Centre hydraulic system.		
Gear type hydraulic pump, hydraulic oil cooler, pump capacity to indicated for main hydraulics	Specify GPM:	
Dual rear remote valves with lever controls.		
Dual mid loader valve with joystick control		
Quick disconnect hydraulic couplers		
Three Point Hitch with: <ul style="list-style-type: none"> • Interchangeable Cat. II and Cat. I ends • Telescoping stabilizers • Telescoping link ends. • Draft Control • Minimum lift capacity of 2300 lbs. @ 24" behind link ends 	Specify:	
Top link to be supplied with tractor.		
Swinging drawbar		
8. 4 Wheel Drive Bevel gear type 4WD		
Pedal operated differential lock		
9. Tires Tractor shall be equipped with minimum 12x16, R-4 front tires or equivalent.	Specify:	
Tractor shall be equipped with minimum 17.5x24, R-4 rear tires or equivalent.	Specify:	
Front and Rear tires to meet manufacturer's specifications for compatible sizing.		
Full coverage rear fenders to be provided.		
Rear tires to be filled with approved liquid ballast.		
10. R.O.P.S. Slow moving vehicle emblem.		
Large anti-skid entry steps.		
Safety start system.		
Retractable seat belt.		
Foldable ROPS,		

MAITLAND VALLEY CONSERVATION AUTHORITY
TENDER FOR MFWD TRACTOR, LOADER AND BACKHOE ATTACHMENTS

DETAILED SPECIFICATION:	CONFIRMATION:	
	YES	NO
Tilt / telescoping steering wheel.		
Standard toolbox mounted on exterior frame.		
Vinyl seat that includes the following features: <ul style="list-style-type: none"> • Fore and aft adjustment • Height adjustment • Seat armrests 		
11. Instrumentation		
Required gauges – coolant temperature and fuel levels.		
Required gauges: Engine RPM, PTO speed, Hour Meter.		
Required Warning Lights: Turn Signal On, High Beam On, Work Lights On, Alternator, Engine Oil Pressure, Air Filter Restriction, Low Transmission and/or Power Steering, Differential Lock Engaged, PTO Engaged, Parking Brake On, FWD Engaged.		
12. Front End Loader State Make and Model Number. Matching Tractor and Equipment Brands preferred	Specify: _____	
Bucket width to be wider than tractor width, not exceeding 80" State Bucket Width	Specify:	
Rated bucket capacity in cubic feet	Specify:	
Lift Capacity at maximum height at pins	Specify:	
Maximum lift height under level bucket	Specify:	
Clearance with bucket dumped	Specify:	
Loader raising time to full height (seconds)	Specify:	
Quick coupler for bucket attachments		
Quick attach/detach loader		
Built in parking stand for loader		
Weight of loader and bucket		
Clearly visible bucket level indicator from the seated position		

MAITLAND VALLEY CONSERVATION AUTHORITY
TENDER FOR MFWD TRACTOR, LOADER AND BACKHOE ATTACHMENTS

DETAILED SPECIFICATION:	CONFIRMATION:	
	YES	NO
13. Backhoe State Make and Model Number. Matching Tractor and Equipment Brands preferred	Specify: _____	
Subframe mounted		
Quick Attach/detach Backhoe		
18" Bucket with replaceable 4 teeth.		
Greaseable pins		
Hydraulic thumb (specify controls location)		
Digging depth, 2 ft flat bottom, Minimum 7.5 feet	Specify:	
Loading height	Specify:	
Bucket dig Force	Specify:	
Reach from centre of swing point	Specify:	
Boom lift capacity	Specify:	
Angle of departure	Specify:	
Weight of Backhoe c/w bucket	Specify:	
14. Paint Manufacturer's standard colour for tractor.	Specify:	
Manufacturer's standard colour for loader	Specify:	
Manufacturer's standard colour for backhoe	Specify:	
15. Manuals An operator's manual shall be supplied.		
16. Warranty Manufacturer to supply minimum 12 month limited warranty on all components and 24 months or 1,500 hours on the powertrain.	Specify:	
A signed statement of warranty coverage must be supplied.		
17. Product Support Dealer must have service location within 40 km of the town of Wroxeter, Ontario		
The machine shall arrive with PDI completed, fully functional and ready for work.		
Dealer to provide operator familiarization on delivery for a minimum of two operators.		

MAITLAND VALLEY CONSERVATION AUTHORITY
TENDER FOR MFWD TRACTOR, LOADER AND BACKHOE ATTACHMENTS

The Maitland Valley Conservation Authority shall be supplied with the following information in this tender.

Delivery:

Please specify the number of days to deliver the tractor upon receiving a purchase order.	Specify:
---	----------

Service Centre:

State location of nearest Service Centre/dealership:	
--	--

OPTIONS:

Bidders are requested to bid but not required to bid on the following options:

1. Sunshade/Canopy for R.O.P.

Specify Details: _____ Price \$ _____ (Plus HST)

2. Extended Warranty Options

Specify Details _____ Price \$ _____ (Plus HST)

MAITLAND VALLEY CONSERVATION AUTHORITY
TENDER FOR MFWD TRACTOR, LOADER AND BACKHOE ATTACHMENTS

FORM OF TENDER

I/We, the undersigned, herewith tender to supply ONE (1) NEW MFWD TRACTOR, ATTACHMENTS AND ACCESSORIES, in accordance with the specifications issued by the Maitland Valley Conservation Authority, at the following price:

<u>Item</u>	<u>Cost</u>
Supply one (1) MFWD tractor and attachments as per attached specifications (Do not include options listed on pg 15)	\$
Delivery	\$
Sub Total	\$
13% H.S.T.	\$
Grand Total	\$

Repeat the Grand Total Tender price in words.

\$ _____

Name of Bidder:	
Address:	
Telephone:	Fax:
E Mail	
Contact Name and Title	
I am authorized to bind the company/partnership. Authorized signature _____	Date: _____