



***MUNICIPALITY OF
SOUTH BRUCE***

TENDER 19-01

FOR

**One (1) – 2019 – HEAVY DUTY – 4WD TRACTOR LOADER BACKHOE
WITH EXTENDABLE STICK**

1. Tender Closing

Tender must be completed on the forms provided and delivered in a sealed envelope, plainly marked as to contents to:

**TENDER - 19-01
Public Works Department
MUNICIPALITY OF SOUTH BRUCE
P.O. Box 540
21 Gordon Street East
Teeswater, ON N0G 2S0
Attention: Gary Pipe, Operations Manager**

Not later than 12:00:00 EST Noon local time, April 25, 2019.

2. Tenders must be properly signed, sealed and witnessed, or signed and sealed if the bidder is a Corporation. Tenders received after the closing time will be rejected and returned unopened

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to the Tenderer. This entire document is to be submitted. The bidder must complete all sections of this document including specifications. Incomplete, late, email, or facsimile submissions will be rejected.

3. All Tenders received must remain valid for acceptance, up to 45 days beyond the closing date.
4. Manufacturer's brochures may be enclosed or forwarded in a separate envelope.
5. Any additions, deletions or substitutions to the specifications or quote without prior written approval will constitute the quote to be null and void.
6. The Municipality of South Bruce reserves the right to reject any or all Tenders, including without limitation the lowest tender, and to award the Contract to any or none of the bidders, in the sole and absolute discretion of the Municipality of South Bruce notwithstanding any custom of the trade to the contrary nor anything contained in the Contract Documents or herein. Tender award is subject to budget and Council approval.

The Municipality of South Bruce shall not, under any circumstance, be responsible for any costs incurred by the Tenderer in the preparing of its Tender.

Without limiting the generality of the foregoing, The Municipality of South Bruce reserves the right, in its sole and absolute discretion, to accept or reject any Tender which in the view of the Municipality of South Bruce is incomplete, obscure, or irregular, which has erasures or corrections in the documents, which contains exceptions and variations, which omits one or more prices, or which contains prices the Municipality of South Bruce considers unbalanced.

Criteria which may be used by the Municipality of South Bruce in evaluating tenders and awarding the contract are in the Municipality of South Bruce's sole and absolute discretion and without limiting the generality of the foregoing, may include one or more of: price; total cost to the Municipality of South Bruce; ability of the tenderer to meet the attached specifications; reputation; claims history of the Tenderer; qualifications and experience of the Tenderer and its personnel; quality of services and personnel proposed by the Tenderer; ability of the Tenderer to ensure continuous availability of qualified and experienced personnel.

Should the Municipality of South Bruce not receive any tender satisfactory to the Municipality of South Bruce in its sole and absolute discretion, the Municipality of South Bruce reserves the right to re-tender the Project or negotiate a contract for the whole or any part of the Project with any one or more persons whatsoever, including one or more of the Tenderers."

7. The Municipality of South Bruce will deliberate the results and a final decision will be made at Municipal Council in May 2019. The results of this quotation will be available after that time.
8. The Municipality of South Bruce reserves the right to request a demonstration of any proposed equipment, which a Bidder might submit a Tender on. Bidders will arrange if necessary, an appropriate time and location.
9. The successful bidder will provide the specified equipment, which is to be in working order and 100% complete as specified within 6 months (180 days) of being notified of Council Award.

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10. **INQUIRIES DURING TENDERING**

The Tenderer is advised that inquiries regarding the interpretation of the plans or specifications shall be directed to the Public Works Department at the Municipality of South Bruce, Telephone: 519-392-6623, Mr. Gary Pipe (operationsmanager@town.southbruce.on.ca).

SPECIFICATIONS

1	<u>MAKE</u>	<u>MODEL</u>	SPECIFY:	
	Caterpillar	420F IT	MAKE: _____	
	Case	580SN	MODEL: _____	
	John Deere	310SL		
(Other models comparable to those listed above may also be included – subject to Municipal approval before time of tender closing).				
The unit shall be designed as an integral backhoe loader with a backhoe, but not a tractor fitted with a loader and a backhoe.			YES: <input type="checkbox"/>	NO: <input type="checkbox"/>
2	<u>VEHICLE WEIGHT</u>		SPECIFY:	
	(a) Operating Weight with ROPS cab and equipment specified (without ballast in tires or loader bucket) min. 18,500lbs (8,391kg)			lb.
	(b) Centre of gravity should be well within the rear of the area enclosed by the chassis.		SPECIFY:	lb.
3	<u>ENGINE:</u>		SPECIFY:	
	4-Stroke, Turbo Charged Diesel – Tier 3 preferred Compliant Min. 4.5 Litre displacement.		MAKE: _____	
			MODEL: _____	
	(a) Wet Sleeved Engine Design.		YES: <input type="checkbox"/>	NO: <input type="checkbox"/>
	(b) Number of cylinders.		SPECIFY:	
	(c) Net H.P. at rated RPM in high gears as per ISO9249 – min. 95hp minimum.		SPECIFY:	HP @ RPM
	(d) Engine to be equipped with variable speed fan		YES: <input type="checkbox"/>	NO: <input type="checkbox"/>
	(e) Engine to be equipped with internal oil cooler		YES: <input type="checkbox"/>	NO: <input type="checkbox"/>
	(f) Displacement – 4.5 litre minimum.		SPECIFY:	Litre
	(g) The engine net torque min. 300ft-lbs		SPECIFY:	ft • lbs
	(h) Removable element oil filter		YES: <input type="checkbox"/>	NO: <input type="checkbox"/>
	(i) Dual maintenance free 12V batteries. Minimum output of 850 CCA each.		SPECIFY:	CCA
	(j) Alternator 120-amp min.		SPECIFY:	Watts
	(k) Cold weather starting aid		YES: <input type="checkbox"/>	NO: <input type="checkbox"/>
(l) Foot accelerator shall be supplied.		YES: <input type="checkbox"/>	NO: <input type="checkbox"/>	
(m) Pressurized liquid cooling system with thermostat and coolant recovery bottle. Anti-freeze -35 degrees F shall be supplied.		YES: <input type="checkbox"/>	NO: <input type="checkbox"/>	
(n) Engine coolant type block heater to be supplied		YES: <input type="checkbox"/>	NO: <input type="checkbox"/>	

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4	<u>TRANSMISSION</u>	
	(a) Hydraulic Powershift with Torque Converter – min. 4 forward gears and 3 reverse gears.	YES: <input type="checkbox"/> NO: <input type="checkbox"/> SPECIFY: _____ Fwd. _____ Rev.
	Maximum transport speed shall be no less than 40 km/h	YES: <input type="checkbox"/> NO: <input type="checkbox"/> SPECIFY: _____ km/h
	Maximum speed in first gear at engine rate rpm shall not exceed 3.5 mph (5.6 km/h).	YES: <input type="checkbox"/> NO: <input type="checkbox"/> SPECIFY: _____ km/h
	Transmission shall have electric shuttle shift feature	YES: <input type="checkbox"/> NO: <input type="checkbox"/>
	Clutches reversing shall be supplied by means of full powershift and torque converter.	YES: <input type="checkbox"/> NO: <input type="checkbox"/>
5	<u>FRAME</u>	
	(a) Vehicle frame shall feature a single-piece weldment, Full-length unitized main frame.	YES: <input type="checkbox"/> NO: <input type="checkbox"/>
	(b) Unit shall have two front and one rear built-in Transport tie-downs.	YES: <input type="checkbox"/> NO: <input type="checkbox"/>
6	<u>STEERING</u>	
	(a) Full power steering, shock resistance and easily Operated by the operator whether sitting or standing. Emergency dead engine steering capability.	YES: <input type="checkbox"/> NO: <input type="checkbox"/>
	(b) Bucket clearance circle of 37' (11.27m.) maximum without brakes applied and front wheel drive engaged	YES: <input type="checkbox"/> NO: <input type="checkbox"/> SPECIFY: _____
	(c) Curb Turning Radius shall not exceed 14' 3", (4.35m.) maximum without brakes applied	YES: <input type="checkbox"/> NO: <input type="checkbox"/> SPECIFY: _____
7	<u>CAB</u>	
	(a) An enclosed ROPS/FOPS certified weather-proof deluxe steel cab shall be provided with dual side door openings for easy access to the driver's seat, with tinted safety glass, latched windows, lockable cab doors, and including sound suppression with maximum dBA rating of 76 dBA.	YES: <input type="checkbox"/> NO: <input type="checkbox"/>
	(b) A roll over and falling objects protective structure shall be incorporated into the cab. (SAE J 1040, J 1043 or J231).	YES: <input type="checkbox"/> NO: <input type="checkbox"/>
	(c) Seat - adjustable, air-suspension, turnable deluxe fully padded with a shock resistance device, lumbar support and adjusting armrests.	YES: <input type="checkbox"/> NO: <input type="checkbox"/>
	(d) Easy to swing seat to access backhoe controls.	
	(e) Audible alarm shall sound if the operator turns the seat to the backhoe position while FNR lever in gear.	YES: <input type="checkbox"/> NO: <input type="checkbox"/>
	(f) Seat belts as per SAE J396 shall be supplied.	YES: <input type="checkbox"/> NO: <input type="checkbox"/>
	(g) Heater - a cab heater, pressurizer ensuring operator's comfort at various outside temperatures. Heater to be 40,000 BTU/Hr minimum.	YES: <input type="checkbox"/> NO: <input type="checkbox"/>
	(h) Factory installed Air Conditioning with minimum 26,000 BTU output shall be supplied.	YES: <input type="checkbox"/> NO: <input type="checkbox"/>
	(i) Windshield wipers front and rear shall be supplied.	YES: <input type="checkbox"/> NO: <input type="checkbox"/>
	(j) Lockable vandal protection shall be supplied for all liquid fill openings.	YES: <input type="checkbox"/> NO: <input type="checkbox"/>
	(k) All controls shall be easily reached and operated from a sitting position	YES: <input type="checkbox"/> NO: <input type="checkbox"/>
	(l) Grab bars – one on each side shall be mounted outside cab	YES: <input type="checkbox"/> NO: <input type="checkbox"/>
	(m) With bucket fully raised there shall be an exit from either side of the cab.	YES: <input type="checkbox"/> NO: <input type="checkbox"/>
(n) AM/FM/WB Stereo	YES: <input type="checkbox"/> NO: <input type="checkbox"/>	

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	(o) Forward, Reverse, Gear selector to be located on steering column.	YES: <input type="checkbox"/>	NO: <input type="checkbox"/>
	(p) Internal cab mounted 5-pound fire extinguisher.	YES: <input type="checkbox"/>	NO: <input type="checkbox"/>
8	<u>IN-CAB INSTRUMENTATION</u>		
	(a) Hour meter, and fuel gauge.	YES: <input type="checkbox"/>	NO: <input type="checkbox"/>
	(b) Tachometer.	YES: <input type="checkbox"/>	NO: <input type="checkbox"/>
	(c) Engine coolant temperature gauge.	YES: <input type="checkbox"/>	NO: <input type="checkbox"/>
	(d) Monitor system with audible & visual warnings for all other functions.	YES: <input type="checkbox"/>	NO: <input type="checkbox"/>
9	<u>AXLES</u>		
	(a) Static front axle load rating shall be 50,000 lbs. (22680 kg) minimum.	YES: <input type="checkbox"/>	NO: <input type="checkbox"/>
	(b) Rear Differential lock-up feature and in-cab control, actuated on the go.	YES: <input type="checkbox"/>	NO: <input type="checkbox"/>
	(c) Front axle completely sealed, with no vents so as to not allow contamination.	YES: <input type="checkbox"/>	NO: <input type="checkbox"/>
	(d) A front drive shaft guard is to be supplied.	YES: <input type="checkbox"/>	NO: <input type="checkbox"/>
	(e) Machine to be equipped with Ride Control.	YES: <input type="checkbox"/>	NO: <input type="checkbox"/>
	(f) On-the-go electrical four-wheel drive engagement	YES: <input type="checkbox"/>	NO: <input type="checkbox"/>
	(g) Single, double rod steering cylinder, located behind front axle	YES: <input type="checkbox"/>	NO: <input type="checkbox"/>
10	<u>BRAKES</u>		
	(a) Outboard mounted, fully hydraulic, multiple wet disc brakes.	YES: <input type="checkbox"/>	NO: <input type="checkbox"/>
	(b) Brake is automatically applied when operator switches from forward to reverse.	YES: <input type="checkbox"/>	NO: <input type="checkbox"/>
	(c) Parking brake supplied shall be independent of service brakes and should engage automatically when the engine shuts down.	YES: <input type="checkbox"/>	NO: <input type="checkbox"/>
	(d) Parking brake switch to be located within easy reach to the right of operator.	YES: <input type="checkbox"/>	NO: <input type="checkbox"/>
	(e) When activated, the park brake shall neutralize the transmission.	YES: <input type="checkbox"/>	NO: <input type="checkbox"/>
	(f) Brakes operated by two, suspended brake pedals	YES: <input type="checkbox"/>	NO: <input type="checkbox"/>
	(g) Parking/secondary brake shall be of sufficient design to hold weight of machine on slope	YES: <input type="checkbox"/>	NO: <input type="checkbox"/>
	(h) Parking brake shall have an indicator light and audible warning	YES: <input type="checkbox"/>	NO: <input type="checkbox"/>
	(i) All brakes must conform to ISO 3450 specification	YES: <input type="checkbox"/>	NO: <input type="checkbox"/>
11	<u>TIRES</u>		
	(a) Front tires shall be Michelin Radial XMCL or equivalent	YES: <input type="checkbox"/>	NO: <input type="checkbox"/>
	(b) Rear tires shall be Michelin Radial XMCL or equivalent	YES: <input type="checkbox"/>	NO: <input type="checkbox"/>
	(c) Size – 17.5 x 25 c/w 3 pc. rims	YES: <input type="checkbox"/>	NO: <input type="checkbox"/>
	(d) Front Fenders to be supplied.	YES: <input type="checkbox"/>	NO: <input type="checkbox"/>
12	<u>LOADER BUCKET</u>		
	(a) To manufacturers' standard specification and a heavy duty welded steel construction.	YES: <input type="checkbox"/>	NO: <input type="checkbox"/>
	(b) Type - front dumping Multi-purpose with bolt on reversible cutting edge to be 93" wide with a 1.3 cu. Yd..	YES: <input type="checkbox"/>	NO: <input type="checkbox"/>
	(c) Dual parallel bucket cylinders	YES: <input type="checkbox"/>	NO: <input type="checkbox"/>
	(d) Predrilled edge	YES: <input type="checkbox"/>	NO: <input type="checkbox"/>

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(e) Heavy duty lifting eyes	YES: <input type="checkbox"/>	NO: <input type="checkbox"/>
(f) Hydraulic quick attach hoses.	YES: <input type="checkbox"/>	NO: <input type="checkbox"/>
(g) Width shall be adequate to clear the rear tread width.	YES: <input type="checkbox"/>	NO: <input type="checkbox"/>
	SPECIFY: _____ Inches	
(h) A hydraulic Attachment coupler (quick connect) shall be supplied which is compatible with the specified loader bucket	YES: <input type="checkbox"/>	NO: <input type="checkbox"/>

13	<u>LOADER OPERATING CAPACITY</u>		
	(a) Loader lift capacity shall be 6250 lbs. (2835 kg.) minimum to the full height with a 1.3 cu.yd. MP Bucket	YES: <input type="checkbox"/>	NO: <input type="checkbox"/>
	(b) Loader breakout force shall be 9,714 lbs. (43.2 kN) minimum with Multi-Purpose bucket	YES: <input type="checkbox"/>	NO: <input type="checkbox"/>
	(c) The cutting edge clearance when the bucket is dumped at 45° shall be 8'7" (2.64m) minimum with specified bucket.	YES: <input type="checkbox"/>	NO: <input type="checkbox"/>
	(d) Minimum Height to Bucket Hinge Pin at Maximum lift 11'3"	YES: <input type="checkbox"/>	NO: <input type="checkbox"/>
	(e) Dump reach at full height shall be 29" (737mm) minimum.	YES: <input type="checkbox"/>	NO: <input type="checkbox"/>
14	<u>LOADER FRAME AND LIFT ARMS</u>		
	(a) The lift arms shall be of heavy duty welded construction.	YES: <input type="checkbox"/>	NO: <input type="checkbox"/>
	(b) All swivel points shall be equipped with replaceable hardened steel bushing.	YES: <input type="checkbox"/>	NO: <input type="checkbox"/>
	(c) Linkage shall be self-leveling with bucket position indicator.	YES: <input type="checkbox"/>	NO: <input type="checkbox"/>
	(d) Loader arms shall be of curved / arched construction	YES: <input type="checkbox"/>	NO: <input type="checkbox"/>
	(e) All swivel points shall be equipped with replaceable hardened steel bushing	YES: <input type="checkbox"/>	NO: <input type="checkbox"/>
	(f) Linkage shall be self-leveling with bucket position indicator.	YES: <input type="checkbox"/>	NO: <input type="checkbox"/>
	(g) Lift arms shall have dual parallel lift cylinders.	YES: <input type="checkbox"/>	NO: <input type="checkbox"/>
15	<u>LOADER CONTROLS</u>		
	(a) The control valves shall be located so that these are easily accessible to the operator when loading or using the backhoe and provide good visibility of the bucket from all positions	YES: <input type="checkbox"/>	NO: <input type="checkbox"/>
	(b) Transmission disconnect button on loader control lever shall be supplied	YES: <input type="checkbox"/>	NO: <input type="checkbox"/>
	(c) An automatic bucket leveler, return to dig and float position shall be supplied	YES: <input type="checkbox"/>	NO: <input type="checkbox"/>
16	<u>BACKHOE EQUIPMENT</u>		
	(a) Hydraulic thumb	YES: <input type="checkbox"/>	NO: <input type="checkbox"/>
	(b) Backhoe boom lock shall be controlled from the cab	YES: <input type="checkbox"/>	NO: <input type="checkbox"/>
	(c) Auto Idle Feature shall be included	YES: <input type="checkbox"/>	NO: <input type="checkbox"/>
	(d) 24" Tooth bucket to be included.	YES: <input type="checkbox"/>	NO: <input type="checkbox"/>
	(e) Two hydraulically operated outriggers with Reversible pads and lockouts in stabilizers (both up and down) shall be supplied.	YES: <input type="checkbox"/>	NO: <input type="checkbox"/>
	(f) Rubber pavement pads on one side shall be supplied	YES: <input type="checkbox"/>	NO: <input type="checkbox"/>
	(g) Rotary throttle control located within easy reach to the left of the operator	YES: <input type="checkbox"/>	NO: <input type="checkbox"/>
	(h) Must be quick attach bucket from inside the cab	YES: <input type="checkbox"/>	NO: <input type="checkbox"/>
	(i) Stabilizer controls located together to permit one-hand operation	YES: <input type="checkbox"/>	NO: <input type="checkbox"/>
	(j) Operating stabilizer spread shall be min. 11' (3.4m.)	YES: <input type="checkbox"/>	NO: <input type="checkbox"/>

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		SPECIFY: _____	
17	BACKHOE OPERATING DIMENSIONS		
	(a) Digging depth, 2-ft (610mm) flat bottom trench bucket extended shall be 17'6" (5.3m)	YES: <input type="checkbox"/>	NO: <input type="checkbox"/>
		SPECIFY: _____	
	(b) Reach from centre of swing mast pin 21'9" (6.62m) minimum.	YES: <input type="checkbox"/>	NO: <input type="checkbox"/>
		SPECIFY: _____	
	(c) Loading height shall be 13' 8" (4.17m) (extended)	YES: <input type="checkbox"/>	NO: <input type="checkbox"/>
		SPECIFY: _____	
	(d) Extendable dipperstick shall be fabricated utilizing an 'external box' design to protect the dipperstick section from damage and reduce contamination on the slide surfaces.	YES: <input type="checkbox"/>	NO: <input type="checkbox"/>
	(e) Digging force with bucket cylinder 13,500 lbs. (60.0kN) minimum	YES: <input type="checkbox"/>	NO: <input type="checkbox"/>
		SPECIFY: _____	
	(f) Swing arc shall be 180 degrees minimum	YES: <input type="checkbox"/>	NO: <input type="checkbox"/>
	(g) Over centre backhoe release from inside cab.		
	(h) Two lever pilot control	YES: <input type="checkbox"/>	NO: <input type="checkbox"/>
	(i) Control pattern switch shall be located in the cab	YES: <input type="checkbox"/>	NO: <input type="checkbox"/>
	(j) 190 degrees Backhoe Bucket Rotation	YES: <input type="checkbox"/>	NO: <input type="checkbox"/>
		SPECIFY: _____	
18	HYDRAULIC SYSTEM		
	(a) Gear or Piston type pumps shall be heavy duty continuous operating type, with 36 U.S. G.P.M. (136 L/min.) capacity minimum	YES: <input type="checkbox"/>	NO: <input type="checkbox"/>
		SPECIFY: _____	
	(b) The backhoe hydraulics shall be variable volume and allow for smooth backhoe operation.	YES: <input type="checkbox"/>	NO: <input type="checkbox"/>
	(c) Anti-rebound valve for backhoe swing precision.	YES: <input type="checkbox"/>	NO: <input type="checkbox"/>
	(d) All hoses and fittings shall be O-ring-flat face seal type located so that they are protected	YES: <input type="checkbox"/>	NO: <input type="checkbox"/>
		SPECIFY: _____	
	(e) Loader Auxiliary hydraulics with quick coupler hydraulic fittings shall be included	YES: <input type="checkbox"/>	NO: <input type="checkbox"/>
	(f) Hydraulic plumbing to front of lift arms should be sufficient to permit a loader bucket with grapple and as well as a rotary broom that angles left or right to operate.	YES: <input type="checkbox"/>	NO: <input type="checkbox"/>
	(g) Backhoe Auxiliary hydraulics with quick coupler hydraulic fittings shall be included. Plumbing to permit operation of hydraulic tilt bucket simultaneously with a hydraulic thumb through the use of a diverter valve with in cab controls.	YES: <input type="checkbox"/>	NO: <input type="checkbox"/>
	(h) Factory installed backhoe auxiliary hydraulics to be of uni-directional or combo directional design with adjustable flow control.	YES: <input type="checkbox"/>	NO: <input type="checkbox"/>
19	COUNTER WEIGHTS		
	(a) Front Mounted Counter Weight to be sized by manufacturer for optimal performance of unit as specified.	YES: <input type="checkbox"/>	NO: <input type="checkbox"/>
		SPECIFY: _____	
	(b) The counterweights recommended by the manufacturer for efficient operation of the extendable dipperstick and coupler shall be supplied.	YES: <input type="checkbox"/>	NO: <input type="checkbox"/>
		SPECIFY: _____	
20	LIGHTING AND WIRING		

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	(a) All lights as per MTO standards shall be supplied. All lighting shall also conform to the Ontario Highway Safety Act.	YES: <input type="checkbox"/>	NO: <input type="checkbox"/>
	(b) Four LED work lights, two front and two rear, two rear stop and tail lights, two front and two rear turn signal lights, two rear reflectors, instrument panel light and cab dome light with separate switch, rotating beacon to be mounted for visibility from front and rear while roading.	YES: <input type="checkbox"/>	NO: <input type="checkbox"/>
	(c) Deluxe lighting package of six additional LED work lights - two front, two rear, and two side “docking” lights, shall be supplied for 360-degree illumination, visibility and to promote safe working conditions.	YES: <input type="checkbox"/>	NO: <input type="checkbox"/>
	(d) Amber LED beacon Star 200A roof mounted.	YES: <input type="checkbox"/>	NO: <input type="checkbox"/>
	(e) Backup Alarm to operate automatically when shift lever is placed in reverse.	YES: <input type="checkbox"/>	NO: <input type="checkbox"/>
21	<u>FUEL TANK</u>		
	(a) The fuel tank shall have a minimum capacity of 140L / 37 US Gal.	YES: <input type="checkbox"/>	NO: <input type="checkbox"/>
		SPECIFY: _____	
22	<u>EQUIPMENT</u>		
	(a) Factory mounted front and rear poly fenders.	YES: <input type="checkbox"/>	NO: <input type="checkbox"/>
	(b) Front tire fenders shall move in conjunction with tires in all directions.	YES: <input type="checkbox"/>	NO: <input type="checkbox"/>
	(c) Slow moving vehicle sign included.	YES: <input type="checkbox"/>	NO: <input type="checkbox"/>
	(d) Single key locks for entire vehicle.	YES: <input type="checkbox"/>	NO: <input type="checkbox"/>
23	<u>SERVICEABILITY</u>		
	(a) The loader backhoe shall be easy to service from ground level	YES: <input type="checkbox"/>	NO: <input type="checkbox"/>
	(b) Tilt hood that permits access to the engine with the loader arms raised or lowered	YES: <input type="checkbox"/>	NO: <input type="checkbox"/>
	(c) Remote hydraulic test ports for ground level service diagnosis	YES: <input type="checkbox"/>	NO: <input type="checkbox"/>
	(d) Remote battery disconnect switch and jump start	YES: <input type="checkbox"/>	NO: <input type="checkbox"/>
	(e) Minimum hydraulic system (total) fill / 131 quarts	YES: <input type="checkbox"/>	NO: <input type="checkbox"/>
		SPECIFY: _____	
	(f) Minimum transmission total system fill of 19 quarts	YES: <input type="checkbox"/>	NO: <input type="checkbox"/>
		SPECIFY: _____	
	(g) Minimum engine oil fill (with filter) of 8.5 quarts	YES: <input type="checkbox"/>	NO: <input type="checkbox"/>
		SPECIFY: _____	
	(h) Minimum window washer reservoir fill of 3 quarts	YES: <input type="checkbox"/>	NO: <input type="checkbox"/>
	(i) Lube for life drive line components	YES: <input type="checkbox"/>	NO: <input type="checkbox"/>
	(j) Remote front axle pivot lubrication fitting	YES: <input type="checkbox"/>	NO: <input type="checkbox"/>
	(k) 500-hour service interval for engine oil	YES: <input type="checkbox"/>	NO: <input type="checkbox"/>
		SPECIFY: _____	
24	<u>PAINT</u>		
	(a) Paint shall be manufacturer’s standard colour	YES: <input type="checkbox"/>	NO: <input type="checkbox"/>
25	<u>WARRANTY</u>		
	(a) Manufacturer’s Full machine warranty of 12 months with unlimited hours covering parts and labour shall be supplied. FOB.	YES: <input type="checkbox"/>	NO: <input type="checkbox"/>
26	<u>INCLUDED OPTION</u>		

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	(a) Operator’s manual, Parts and repair manual in paper format	YES: <input type="checkbox"/>	NO: <input type="checkbox"/>
	(b) Operator’s / Safety CD – operator training to be provided	YES: <input type="checkbox"/>	NO: <input type="checkbox"/>
	(c) Machine to be delivered with full tank of fuel	YES: <input type="checkbox"/>	NO: <input type="checkbox"/>
	(d) First scheduled full service with filters and fluids included	YES: <input type="checkbox"/>	NO: <input type="checkbox"/>
28	<u>OPTIONAL EXTRAS – EXTENDED WARRANTY OPTIONS: DO NOT INCLUDE IN PRICE HST EXTRA</u>		
	(a)	\$	
	(b)	\$	
	(c)	\$	
	(d)	\$	

(29) – REFERENCES

List two (2) Ontario Municipalities who have been using the make and model of backhoe specified (or equivalent) for a period of at least one year.

	Name of Municipality	Contact Name	Phone #
1.			
2.			

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TENDER PRICING

Net price for one (1) Unit as specified not including Provisional Extra Options from section 27	\$
Add: 13% HST	\$
TOTAL TENDER Price for <u>one</u> (1) complete unit as specified (HST included)	\$
Delivery Date of Completed Unit:	

TENDER -19-01 \$ _____
Figures

\$ _____
Words

Dated at _____, this _____ day of _____, 2019

Name of Company

Witness to Bidder's Signature

 Address of Company

Telephone No.

Signature of Authorized Person

Fax No.

Print Name and Title of Person Signing