



Town of South Bruce Peninsula

Tender 20-07

Motor Grader

Town of South Bruce Peninsula

Tender 20-07

Motor Grader

The Town of South Bruce Peninsula is seeking bids for the supply and delivery of a new **Cat 160 OR John Deere 870 GP** grader, as specified.

Additionally, the Town is requesting bidders to submit a leasing option for the new grader. Terms and conditions of the lease need to be included in the leasing option.

As part of the **purchase** or **lease** of the new grader, the Town requests that bidders provide a trade-in value for the Town's 2006 Volvo G 970 grader.

Sealed tenders will be received at the Town of South Bruce Peninsula Municipal Office until **3:00 pm** local time on **March 10, 2020**.

Bid packages and details may be obtained from the Town of South Bruce Peninsula Municipal Office, at the address below, or on the Town website at www.southbrucepeninsula.com

Award is subject to Town of South Bruce Peninsula approval and subject to budgetary constraints. The lowest or any bid will not necessarily be accepted.

Lara Widdifield, C.E.T.
Director of Public Works
Town of South Bruce Peninsula
315 George St., PO Box 310
Warton ON N0H 2T0
(519) 534-1400

Information to Bidders

1 General

Sealed tenders will be received until **March 10, 2020 at 3:00 pm** in a sealed envelope clearly marked with the following:

Motor Grader
Tender 20-07

Town of South Bruce Peninsula
Attention: Lara Widdifield, C.E.T.
Director of Public Works
315 George St, PO Box 310
Wiarton ON, N0H 2T0

The envelope is to include the bidding company name and return mailing address and reference the tender number.

The bid must be submitted on the tender forms as provided by the Town of South Bruce Peninsula. No changes may be made to bids after they have been received. If more than one (1) tender is submitted by a bidder, the only one considered and opened will be the envelope with the most recent time/date of receipt. Electronically transmitted tender (i.e. fax or email) will not be considered.

2 Tender Requirements

The following **must** be completed and submitted with your bid:

- Tender Form T-1 – Purchase Pricing
- Tender Form T-2 – Lease Pricing
- Tender Form T-3 – Specifications Checklist
- Tender Form T-4 – Extended Warranty
- Warranty and Service Agreement
- Statement by Bidder
- Addendum(s) (If any)

Bidders are required to prepare their bid in accordance with this tender document, as well as the Town of South Bruce Peninsula's [Purchasing Procedures](#). The successful bidder will be required to enter into a contract with the Terms and Conditions as set out in the tender.

Bids shall be submitted on our tender form only.

A tender may be withdrawn any time prior to closing. Tenders that do not comply strictly with our terms and conditions or bids which are incomplete, obscure or made subject to further conditions or qualified may be rejected as informal or disqualified by the Town of South Bruce Peninsula.

The Town does not bind itself to accept the lowest or any tender. Bids must be legible and completed in ink or typewritten with all blanks filled in.

The Town of South Bruce Peninsula reserves the right in its sole discretion to reject any or all bids, and the lowest or highest bid as the case may be will not necessarily be accepted.

3 Bribery or Corrupt Practice

Should the successful bidder or any of his agents give, or offer any gratuity to, or attempt to bribe any member of the Town Council, officers or servants of the Town, the Town of South Bruce Peninsula shall be at liberty to cancel the purchase agreement forthwith.

4 Assignment and Sub-Letting

Potential bidders should be aware that the successful bidder shall not assign or sublet the agreement or any part thereof or any benefit or interest therein or thereunder, without the written consent of the Town of South Bruce Peninsula.

5 Accessibility

As of January 1, 2012, bidders must meet the requirements of the Customer Service Standard of the Accessibility for Ontarians with Disabilities Act (AODA). This document can be made available in other accessible formats, where practicable, upon request.

6 Freedom of Information and Ownership of Documents

Any personal information required on the quotation forms is received under the authority of the Municipal Freedom of Information and Protection of Privacy Act. This information will be an integral component of the quote submission.

All written quotations received by the Town become a public record and once a quotation is accepted by the Town, all information contained in them is available to the public, including personal information. Bidders may mark any part of their submission as confidential except for the total contract/submission price and the bidder's name. The Town will use its best efforts not to disclose any information so marked but shall not be liable to a bidder where information is disclosed by virtue of an order of the Privacy Commissioner or otherwise as required by law. Upon award, the Town may release the name of the successful bidder and the total bid price of the successful bidder.

Questions about collection of personal information and the Municipal Freedom of Information and Protection of Privacy Act, as amended, should be directed to:

Town of South Bruce Peninsula
Attention: Clerk
315 George St, PO Box 310
Wiarton ON, N0H 2T0
519-534-1400 ext. 122

All documents, including proposals, submitted to the Town will become the property of the Town. If bidders desire their quotation submission to be protected from disclosure under the above legislation, please provide a signed letter enclosed with the quotation outlining the part of the submission to be protected. This letter will not guarantee that there will never be disclosure, but it does lay the groundwork for handling an application for disclosure by a third party under this legislation.

7 Conflict of Interest

In addition to complying with the conflict of interest provisions, each bidder must declare in its submission any conflict of interest (actual or potential) which exists now or may exist in the future in respect of its participation in the quotation process, the submission of its quotation, and, if selected, the performance of its responsibilities. The Town will determine, in their sole discretion, whether any situation constitutes or may constitute a real or potential conflict of interest and reserves the right, in its sole discretion, to disqualify any bidder.

Bidders must also describe in the quotation, their process for identifying, disclosing, reporting and dealing with conflicts of interest that may arise in the future.

8 Payments

Payment by the Town of South Bruce Peninsula to the successful bidder will be made in accordance with the tender submission. Upon delivery of the unit, the successful bidder will submit an invoice to the Town of South Bruce Peninsula. Payment by the Town to the successful bidder will be made within forty-five (45) days of the date of the delivery

of the invoice.

9 Sales Tax

The bidder will not include the Harmonized Sales Tax (HST) in the tender purchase price.

Scope and Specifications

1 Scope of Work

This tender is for the supply and delivery of a new **Cat 160 OR John Deere 870 GP** grader, as specified. Tenders submitted which do not meet the specifications will be considered incomplete and will therefore be disqualified.

Bidders shall include with their tender submission the full manufacturers' specifications and literature, which fully describe the item being offered, including any optional equipment.

As part of the purchase of the new grader, the Town requests that bidders provide a trade-in value for the Town's 2006 Volvo G 970 grader with 7,781 engine hours. Bidders are welcome to view the unit to be traded-in by contacting Gord Schultz, Operations Supervisor, at 519-534-1400 ext. 135. The unit is currently stored at the South Bruce Peninsula Works Yard at 413 Municipal Road, Sauble Beach, South Bruce Peninsula.

2 Specifications

The Town is accepting bids for the supply and delivery of a new **Cat 160 OR John Deere 870 GP** grader. Bidders shall complete Form T-1, Form T-2, Form T-3, and Form T-4 providing details on their supplied unit, including available options.

The vehicle must be supplied with suitable components to comply with the specifications in the Form T-3 "Specification Checklist". Where minimums are called for, the vehicle must meet or exceed the capacity, size or performance specified.

This specification lists only the major features of a unit. Therefore, it is the supplier's responsibility to deliver a fully equipped vehicle with compatible components to provide dependable, efficient service.

Vehicles shall meet or surpass the mandatory requirements of the "Canadian Motor Vehicle Safety Regulations" SOR 70-487 as amended and must bear the National Safety Mark outlined in those regulations.

Dealer markings or transfers are not to be applied to this unit.

3 Delivery

The complete unit is to be delivered on or before July 31, 2020. Delivery is to the South Bruce Peninsula Works Yard at 413 Municipal Road, Sauble Beach, ON N0H 2G0, and

is to be coordinated with Town staff during the hours of operations of the Public Works Yard (7:30 am – 3:00 pm). Within the bid submission, each bidder shall provide their work plan which shall indicate their schedule and ability to meet the Town's deadlines.

4 Warranty and Service Agreement

Bidder shall submit their warranty package with a minimum twelve (12) month parts and services warranty. The Town also requests bidders to supply a price and specifications for optional extended warranty.

Note: 'Optional' warranties are not to be included in tender bid price – the Town may or may not purchase additional warranties but will notify the successful bidder of a decision upon award.

The tender submission shall include a brief summary of the schedule of items and prices of warranties and guarantees covering materials and workmanship.

Within the bid submission, Town is requesting bidders to provide costing including a detailed description of manufacturer service/maintenance/repair agreements.

Bidders shall indicate if they provide mobile repair services and/or provide the location of the nearest service department where the Town could have the new unit serviced when required.

The successful bidder, at no additional cost to the Town, will carry out any repairs, services or adjustments during the warranty period for this unit at the Town's works' yard(s). If the vehicle needs to be returned to the supplier for warranty work, it will be at the full cost of the successful bidder.

Tender Form T-1

Purchase Pricing

Having read and understood the Tender 20-07 for the purchase of one (1) new Cat 160 or John Deere 870GP Grader, I/we the undersigned hereby offer to supply the unit for the following price, equipped in accordance with the attached tender specifications and delivered to the Town of South Bruce Peninsula Works Yard at 413 Municipal Road, Sauble Beach, ON N0H 2G0, ON:

Make: _____ Year: _____

Model: _____

Guaranteed delivery date: _____

Purchase Price (Delivery Included): \$ _____ (Excludes HST)

Trade-In Value of Town's Used Grader: \$ _____ (Excludes HST)

Price firm for 30 days: Yes / No Terms of Payment: _____
(circle)

Company Name

Signature of Authorized Person

Name (Please Print)

Name (Please Print)

Address

E-mail Address

Phone

Fax

Date

Bidder's Initials

Tender Form T-2

Lease Pricing

Having read and understood the Tender 20-07 for the lease of one (1) new Cat 160 or John Deere 870GP Grader, I/we the undersigned hereby offer to supply the unit for the following lease price, equipped in accordance with the attached tender specifications and delivered to the Town of South Bruce Peninsula Works Yard at 413 Municipal Road, Sauble Beach, ON N0H 2G0, ON:

Make: _____ Year: _____

Model: _____

Guaranteed delivery date: _____

Monthly Lease Price (Delivery Included): \$_____ (Excludes HST)

and/or

Yearly Lease Price (Delivery Included): \$_____ (Excludes HST)

Trade-In Value of Town's Used Grader: \$_____ (Excludes HST)

Price firm for 30 days: Yes / No Terms of Payment: _____
(circle)

Enclose terms and conditions of proposed lease agreement

Company Name

Bidder's Initials

Tender Form T-3

Specifications Checklist for One (1) New Cat 160 or John Deere 870 GP Grader

	Type/Specification/Description	Details / Confirmation
1	General Specifications	
A	The unit shall be supplied with all standard equipment, plus all other equipment outlined in this Specification, if not standard	<input type="checkbox"/> Yes <input type="checkbox"/> No
B	Specification definitions shall be to SAE and IEMC Standards unless stated otherwise	<input type="checkbox"/> Yes <input type="checkbox"/> No
C	An operator's manual supplied with the unit	<input type="checkbox"/> Yes <input type="checkbox"/> No
D	Parts list and service manual supplied	<input type="checkbox"/> Yes <input type="checkbox"/> No
2	Frame and Steering	
A	The frame shall be constructed of welded steel members of either box or tubular section, or combination of the two types	<input type="checkbox"/> Yes <input type="checkbox"/> No
B	Specify minimum vertical section modulus for the front frame	Specify:
C	The frame shall be articulated behind the cab	<input type="checkbox"/> Yes <input type="checkbox"/> No
D	Specify frame and articulation bearing warranty	Specify:
E	Steering shall be hydraulic power-assisted	<input type="checkbox"/> Yes <input type="checkbox"/> No
F	The steering must provide steering control in case of engine failure	<input type="checkbox"/> Yes <input type="checkbox"/> No
G	Steering control type	Specify:

Company Name

Bidder's Initials

	Type/Specification/Description	Details / Confirmation
3	Weight	
A	The basic weight of the grader excluding snowplow equipment shall be 16,840 kg (37,125 lbs) minimum	Specify:
B	Weight on the rear tandem wheels of the grader as above shall be 11,000 kg (25,200 lbs) minimum	Specify:
4	Engine	
A	Current Canadian emissions-compliant 9-litre minimum	Specify Make Model:
B	The minimum displacement shall be 9.0L/550 cu/in 4 stroke turbocharged, tier 4 certified	<input type="checkbox"/> Yes <input type="checkbox"/> No
C	Horsepower to be SAE net brake horsepower at published rated speed as per SAE J1249	<input type="checkbox"/> Yes <input type="checkbox"/> No
D	High range gear horsepower shall be 272 HP net rated RPM in high gears as per ISO 9249.	Specify:
E	Peak torque in (lb. – ft. @ rpm)	Specify:
F	Maximum net rim pull shall be developed at a road speed less than 3.2 km/h (2 mph) (Rim pull is calculated as base rear weight X 0.9 friction factor)	Rim Pull:
G	Blade down force (pressure) capability (at base weight)	Specify:
H	Engine oil filter – spin-on type	<input type="checkbox"/> Yes <input type="checkbox"/> No
I	Battery – 12-volt maintenance-free, dual batteries combined CCA rating of 2800 minimum shall be supplied	Specify:
J	Air cleaner – dry type, two-stage, centrifugal pre-cleaner with restriction indicator	<input type="checkbox"/> Yes <input type="checkbox"/> No
K	Battery disconnect shall be supplied (isolation switch)	<input type="checkbox"/> Yes <input type="checkbox"/> No

Company Name

Bidder's Initials

	Type/Specification/Description	Details / Confirmation
L	Fuel-water separator	<input type="checkbox"/> Yes <input type="checkbox"/> No
M	Anti-freeze -45°C shall be supplied	<input type="checkbox"/> Yes <input type="checkbox"/> No
N	Engine block heater – 1500 watt minimum	<input type="checkbox"/> Yes <input type="checkbox"/> No
O	Brushless alternator with a minimum output of 90 amps for 12-volt system	Specify:
P	Engine service compartment lights	<input type="checkbox"/> Yes <input type="checkbox"/> No
Q	The engine is to be completely enclosed by cowling having hinged panels to provide easy access to all parts for service	<input type="checkbox"/> Yes <input type="checkbox"/> No
R	All vertical intake and exhaust stacks shall be supplied with weather guards	<input type="checkbox"/> Yes <input type="checkbox"/> No
S	Intake pre-cleaner to be above cab	<input type="checkbox"/> Yes <input type="checkbox"/> No
T	Fuel tank capacity shall be 100 US gal (379 litre) minimum with ground-level fueling. Unit fuel tank to be filled on delivery	<input type="checkbox"/> Yes <input type="checkbox"/> No
U	Hydraulic driven reversible variable speed fan	<input type="checkbox"/> Yes <input type="checkbox"/> No
5	Transmission	
A	Direct drive powershift transmission with minimum eight (8) forward speeds and six (6) reverse speeds	Specify Speed Forward: Speed Reverse:
B	Automatic shift transmission shall include anti-stall	<input type="checkbox"/> Yes <input type="checkbox"/> No
C	Transmission shall have shuttle shifting capability, permitting on-the-go shifting from forward to reverse without clutching	<input type="checkbox"/> Yes <input type="checkbox"/> No

Company Name

Bidder's Initials

	Type/Specification/Description	Details / Confirmation
D	Specify component used to control inching movement	Specify Speed:
E	Transmission fluid reservoir to be separate from main hydraulic reservoir	<input type="checkbox"/> Yes <input type="checkbox"/> No
F	Transmission guard with side shields to be included	Specify:
G	Provide lowest (1 st gear) and highest (8 th gear) travel speed	Specify Speed:
6	Cab	
A	R.O.P.S. cab shall meet SAE J1040 standard	<input type="checkbox"/> Yes <input type="checkbox"/> No
B	All metal construction, low profile, weatherproof cab with two (2) operator access doors	<input type="checkbox"/> Yes <input type="checkbox"/> No
C	Cab shall have a minimum inside standing clearance of 162 cm (64")	<input type="checkbox"/> Yes <input type="checkbox"/> No
D	Deluxe air-ride seat with lumbar support, adjustable armrests and full cloth covering shall be supplied	<input type="checkbox"/> Yes <input type="checkbox"/> No
E	Retractable seat belt, as per SAE J396, installed	<input type="checkbox"/> Yes <input type="checkbox"/> No
F	Heating, Ventilation and Air Conditioning shall ensure operator's comfort as well as proper defrosting capabilities Cab heater minimum output 30,000 BTU Cab air conditioner minimum output 30,000 BTU	Specify:
G	Separate, fresh air and recirculation filters accessible from outside cab	<input type="checkbox"/> Yes <input type="checkbox"/> No
H	AM-FM radio, Bluetooth and speakers	<input type="checkbox"/> Yes <input type="checkbox"/> No
I	12-volt connection for two-way radio and additional 12-volt power point	<input type="checkbox"/> Yes <input type="checkbox"/> No
J	Two (2) heated exterior rear-view mirrors installed for visibility from seat (6" x 16") minimum	<input type="checkbox"/> Yes <input type="checkbox"/> No

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	Type/Specification/Description	Details / Confirmation
K	One (1) 6" x 8" convex mirror inside the cab	<input type="checkbox"/> Yes <input type="checkbox"/> No
L	Grab bars – mounted outside the cab to allow for 3-point contact at all times	<input type="checkbox"/> Yes <input type="checkbox"/> No
M	Interior cab lighting	<input type="checkbox"/> Yes <input type="checkbox"/> No
N	Slow-moving vehicle rear warning emblem securely mounted on the grader	<input type="checkbox"/> Yes <input type="checkbox"/> No
O	Intermittent front upper, front lower and rear windshield wipers	<input type="checkbox"/> Yes <input type="checkbox"/> No
P	Dashboard, cab and control panel shall be such as to afford the operator, seated or standing, a clear view of the front wheels and blade assembly in all operating positions	<input type="checkbox"/> Yes <input type="checkbox"/> No
Q	Foot accelerator shall be supplied	<input type="checkbox"/> Yes <input type="checkbox"/> No
R	Back-up alarm shall be supplied with a 96 to 112 decibel rating	<input type="checkbox"/> Yes <input type="checkbox"/> No Specify dba:
S	Maximum interior noise level of 72 dba with doors and windows closed as per ISO 6394	Specify:
T	Controls shall be easily operated and shall be conveniently located for operating from the sitting position. Seat-mounted electro/hydraulic controls preferred.	Specify:
U	Controls shall be so designed as to enable the operator to perform two or more co-ordinated motions to the blade simultaneously	<input type="checkbox"/> Yes <input type="checkbox"/> No
V	Foot accelerator and hand throttle shall be supplied	<input type="checkbox"/> Yes <input type="checkbox"/> No
X	An electric over hydraulic blade control system with auto grade control for cross slope, and the ability to control cross slope from right or left side of blade	<input type="checkbox"/> Yes <input type="checkbox"/> No

Company Name

Bidder's Initials

	Type/Specification/Description	Details / Confirmation
Y	Engine hour meter, oil temperature gauge, oil pressure, fuel gauge, tachometer, engine temperature, low oil pressure and amp/volt gauges including visual and audible alarms to be supplied	<input type="checkbox"/> Yes <input type="checkbox"/> No
Z	In-cab mechanical slope meter shall be supplied	<input type="checkbox"/> Yes <input type="checkbox"/> No
7	Lights	
A	All lights as per MTO standards shall be supplied and conform to the Ontario Highway Traffic Act	<input type="checkbox"/> Yes <input type="checkbox"/> No
B	All external wiring shall be enclosed in some manner to protect it from environmental damage and all connections to be made in a sealed enclosure.	<input type="checkbox"/> Yes <input type="checkbox"/> No
C	All lights to be LED	<input type="checkbox"/> Yes <input type="checkbox"/> No
D	Two (2) wing lights	<input type="checkbox"/> Yes <input type="checkbox"/> No
E	Two (2) cab-mounted fold-down beacons; one blue and one amber on separate switches	<input type="checkbox"/> Yes <input type="checkbox"/> No
F	Two (2) cab-mounted front-facing lights	<input type="checkbox"/> Yes <input type="checkbox"/> No
G	Two (2) cab-mounted rear-facing lights	<input type="checkbox"/> Yes <input type="checkbox"/> No
H	Two (2) moldboard area lights	<input type="checkbox"/> Yes <input type="checkbox"/> No
I	One (1) flashing amber light to be supplied on rear	<input type="checkbox"/> Yes <input type="checkbox"/> No
J	Front-mounted high plow lights with turn signals	<input type="checkbox"/> Yes <input type="checkbox"/> No
K	Back-up lights	<input type="checkbox"/> Yes <input type="checkbox"/> No
L	Back-up alarm	<input type="checkbox"/> Yes <input type="checkbox"/> No

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	Type/Specification/Description	Details / Confirmation
M	Rear-view camera with LCD monitor	<input type="checkbox"/> Yes <input type="checkbox"/> No
8	Tires	
A	Tires size 17.5 x R25, shall be tubeless type Michelin X Snow-plus, Mud and Snow Radials	<input type="checkbox"/> Yes <input type="checkbox"/> No
B	Ply rating	Specify:
C	Rim shall be 14" wide 3 piece	<input type="checkbox"/> Yes <input type="checkbox"/> No
D	Front and rear tires and rims shall be interchangeable	<input type="checkbox"/> Yes <input type="checkbox"/> No
E	Matching spare tire and rim to be supplied	<input type="checkbox"/> Yes <input type="checkbox"/> No
F	Two sets (4 Chains) of Trygg hardened tire chains for 17.5x25 tire 2 square link spacing 3/8 link	<input type="checkbox"/> Yes <input type="checkbox"/> No
9	Axles	
A	Tandem drive, oscillating type rear axles shall be supplied	<input type="checkbox"/> Yes <input type="checkbox"/> No
B	Differential with lock-up feature (auto differential lock) and in-cab control	<input type="checkbox"/> Yes <input type="checkbox"/> No
C	Front axle shall be provided with hydraulically powered leaning wheels	<input type="checkbox"/> Yes <input type="checkbox"/> No
D	Factory mounted front and rear fenders (poly) providing minimum 4" clearance for chains	<input type="checkbox"/> Yes <input type="checkbox"/> No
E	Factory front fenders shall move in conjunction with tires in all directions	<input type="checkbox"/> Yes <input type="checkbox"/> No
F	Rear fenders shall not interfere with the ability to fully open cab doors, engine enclosure or service access doors	<input type="checkbox"/> Yes <input type="checkbox"/> No

Company Name

Bidder's Initials

	Type/Specification/Description	Details / Confirmation
10	Brakes	
A	Service Brakes – wet disk type effective on all four wheels of the tandem drive and shall be hydraulic power boosted	<input type="checkbox"/> Yes <input type="checkbox"/> No
B	Parking brake with indicator light and audible warning	<input type="checkbox"/> Yes <input type="checkbox"/> No
C	Back up system to provide power braking if engine fails (reserve power assist)	<input type="checkbox"/> Yes <input type="checkbox"/> No
D	Parking Brake – shall operate independently of service brake system	<input type="checkbox"/> Yes <input type="checkbox"/> No
11	Moldboard	
A	Moldboard operating mechanism shall be power operated	<input type="checkbox"/> Yes <input type="checkbox"/> No
B	Moldboard shall be capable of lifting and lowering (bank sloping 90 degrees) side shifting and revolving of the moldboard	Specify:
C	Hydraulic power tilt moldboard shall be supplied	<input type="checkbox"/> Yes <input type="checkbox"/> No
D	It shall be possible to side shift the moldboard hydraulically with reference to the blade circle	<input type="checkbox"/> Yes <input type="checkbox"/> No
E	Stability – the mechanism shall be capable of holding the moldboard rigidly in any selected position without chatter, deflection or drift	<input type="checkbox"/> Yes <input type="checkbox"/> No
F	Circle to be protected from impact damage via overload cushion valve or slip clutch	<input type="checkbox"/> Yes <input type="checkbox"/> No
G	Length – shall be 14 feet	Specify:
H	Thickness – 1 inch minimum	Specify:
I	Height – 686 mm/27" minimum with 8" edge moldboard to be 3/4" hardware	<input type="checkbox"/> Yes <input type="checkbox"/> No

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	Type/Specification/Description	Details / Confirmation
J	The moldboard to be drilled for carbides, 2' and 3'	<input type="checkbox"/> Yes <input type="checkbox"/> No
K	The moldboard operating mechanism supplied shall include all equipment necessary to allow the moldboard to float	<input type="checkbox"/> Yes <input type="checkbox"/> No
L	Cutting edge and bolts shall be supplied as per MTO Standard ES-603	<input type="checkbox"/> Yes <input type="checkbox"/> No
M	Supply Valley Blades Winter Carbit bit system for 14' moldboard including: 2 - CB36V-VS 3' board with 1/2" x3"x3" wear strips 2 - CB48V-VS 4' board with 1/2" x3"x3" wear strips 84 - 87KCBFRW rotating teeth with retainer and protective round washers	<input type="checkbox"/> Yes <input type="checkbox"/> No
N	Supply Valley Blades Summer Carbit bit system for 14' moldboard including: 12 - CB12-TL heat treated 12" sections c/w carbide facing 1 - CB12L-TL heat treated 12" left end section c/w carbide facing 1 - CB12R-TL heat treated 12" right end section c/w carbide facing 84 - TI-150 taper lock fixed tooth with threaded shank and lock nut 1 - HKIT-CL14-34 hardware and lock key mounting kit	<input type="checkbox"/> Yes <input type="checkbox"/> No
12	Attachments	
A	Craig front heavy-duty universal "A" frame (lift group) to be used in conjunction with the specified grader including hydraulic cylinder. The front A-frame shall be supplied to accommodate a one-way plow, dozer blade and V-plow. Provisions for V-plow heel chains, all valving components and chain "spade"	<input type="checkbox"/> Yes <input type="checkbox"/> No
B	The frame shall provide for holes for push arms approximately 19" from ground level (drop blocks to be supplied if required)	<input type="checkbox"/> Yes <input type="checkbox"/> No
C	Craig 9' series 850 straight dozer blade, complete with reversible, bolt-on cutting edge	<input type="checkbox"/> Yes <input type="checkbox"/> No
D	Viking 10' 135 HSE-10 one-way plow including rubber deflector, hydraulic tilt, safety cable and parts manual	<input type="checkbox"/> Yes <input type="checkbox"/> No

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	Type/Specification/Description	Details / Confirmation
E	Carbide edges and backer plate, painted black	<input type="checkbox"/> Yes <input type="checkbox"/> No
F	Two (2) carbide shoes V500-13	<input type="checkbox"/> Yes <input type="checkbox"/> No
G	Craig hydraulic snow wing model 302-12 RM including high wear edge (rear mount)	<input type="checkbox"/> Yes <input type="checkbox"/> No
H	Front and rear wing masts shall be supplied complete with mounting brackets and braces	<input type="checkbox"/> Yes <input type="checkbox"/> No
I	The wing push arm shall be equipped with shear pin and spring to absorb shocks	<input type="checkbox"/> Yes <input type="checkbox"/> No
J	All necessary components such as valves, cylinders and hydraulic hoses to permit the raising and lowering of the snow wing shall be supplied	<input type="checkbox"/> Yes <input type="checkbox"/> No
K	Hydraulic hoses to have bulkhead connectors for easy removal of towers	<input type="checkbox"/> Yes <input type="checkbox"/> No
L	Float valves for front side and wing supplied	<input type="checkbox"/> Yes <input type="checkbox"/> No
M	Four (4) hydraulic circuits to operate rear snowplow wing, windrow eliminator or rear-mounted packer with float capability	<input type="checkbox"/> Yes <input type="checkbox"/> No
N	A sturdy eye shall be provided on top of wing at centre of gravity for installation and removal	<input type="checkbox"/> Yes <input type="checkbox"/> No
O	To include front and rear safety chains	<input type="checkbox"/> Yes <input type="checkbox"/> No
P	Wing to be completely installed upon delivery	<input type="checkbox"/> Yes <input type="checkbox"/> No
Q	One (1) Neilson Custom Metal Works rear-mounted packer including all necessary mounting brackets and hydraulic connections to be supplied	<input type="checkbox"/> Yes <input type="checkbox"/> No
R	Groeneveld twin automatic greasing system EP2 with all grease points on machine plus wing tower to be supplied	<input type="checkbox"/> Yes <input type="checkbox"/> No

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	Type/Specification/Description	Details / Confirmation
13	Training	
A	Successful bidder will provide a minimum of one (1) half-day of training by qualified personnel on unit's operation and basic maintenance when unit is delivered	<input type="checkbox"/> Yes <input type="checkbox"/> No
14	Service	
A	Bid price shall include unit's first service and full inspection including all fluids and filters. Work to be completed at the Town's facility	<input type="checkbox"/> Yes <input type="checkbox"/> No
15	Warranty	
A	Bid price shall include Manufacturers' Standard warranty. Attach a detailed statement of term and coverage for grader and attachments	<input type="checkbox"/> Yes <input type="checkbox"/> No

Company Name

Bidder's Initials

Tender Form T-4
Pricing for Extended Warranty

Extended Warranty		
Term	Type/Specification/Description	Price

Note: Additional description and conditions can be attached with bid submission.

Company Name

Bidder's Initials



Statement by Bidder

Bid Document Name: **Motor Grader**

Bid Document Number: **20-07**

Bidder Company Name: _____

Bidder Company Address: _____

1. I/We have reviewed all terms and conditions of all forms included as part of this bid package.
2. I/We have read and understand all of the terms and conditions of the forms included as part of this bid package.
3. I/We understand that if our bid is successful, all requirements of the successful bidder as outlined in this bid document will be completed by the time and in the format required.

Dated at _____ this _____ day of _____, 20____.

Witness

Signature of Authorized Person

Name (Please Print)

Position