



## **PROPOSAL**

**Item #L-08/20**

# **One (1) New or Demo AWD Articulating Motor Grader**

Funding for this project has been approved by the Airports Capital Assistance Program (ACAP).

**One (1) New or Demo AWD Articulating Motor Grader**

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## **PART A. - INSTRUCTIONS TO BIDDERS**

### **1. DEFINITIONS**

Where in the Proposal Documents where the singular or masculine are used, the same shall be construed as meaning the plural or the feminine or the neuter as the context may reasonably require, and where the following terms are used, the intent and meaning shall be, unless the context otherwise requires, as follows:

“Bidder” means any person submitting a Bid Submission for work, which includes but is not limited to vendor, supplier, firm, contractor, architect, consultant, proponent, or tenderer.

“City” means the Municipal Corporation of the City of Brandon.

“Bid Submission” means an offer from a Bidder in response to a Bid Solicitation.

“Proposal Documents” means the Invitation to Bid, these Instructions to Bidders, Supplemental Conditions, the Bid Form, Specifications, and all Addenda.

### **2. ENQUIRIES**

Administrative inquiries and requests for clarification of the Bid process shall be made to the Procurement Manager in writing to **purchasing@brandon.ca** and must be received not less than seven (7) days prior to the date for closing of Bids.

### **3. PRICING**

Prices shall be in Canadian Funds and shall be the total cost to the City of Brandon, including all applicable Federal and Provincial Taxes, duties, license costs, fees, insurance, workers compensation, vacation pay and all other charges, costs and assessments with all items being F.O.B., Brandon Municipal Airport, 405 Agnew Drive, Brandon, Manitoba. It is the Bidder's sole responsibility to determine whether or not taxes are applicable.

### **4. RECEIPT OF PROPOSALS**

The Proposal must be received by one of the methods indicated below before 5:00:00 p.m. local Brandon time, **Thursday, October 22, 2020** to be accepted as a bona fide Bid Submission.

Bid Submissions must be received by the City before the stipulated closing time. Late Bid Submissions will not be accepted.

### **5. SUBMISSION OF PROPOSALS**

The Bidder shall submit his Proposal on original or unaltered copies of the Bid Form provided herein. Any information provided by the City on any form must not be altered by the Bidder unless instructed to do so by written Addenda. The Bidder shall initial and date each correction, change, and/or erasure on the Bid Form. The Bid Form shall be clearly signed by the Bidder and shall clearly indicate the address of the Bidder, the Bidder's telephone number, and the date on which the Bid Form was signed by the Bidder.

Bids submitted by a partnership shall be signed and sealed in the name of the partnership by the authorized signing and sealing officers of the company. The name of the company and the names of the company along with titles of the signing officers shall be clearly printed in the spaces provided on the Bid Form.

The Bid Submission shall be submitted to the City by ONE of the following methods:

**a. Via Mail, Courier or Hand Delivery**

Two (2) copies of the Bid Submission shall be submitted in a sealed envelope and addressed to the City of Brandon as follows:

City of Brandon  
Finance Department (Main Floor), City Hall  
410-9<sup>th</sup> Street  
Brandon, MB R7A 6A2  
Attention: Ms. Lindsay Loree, SCMP – Procurement Manager

**“CONFIDENTIAL: ITEM #L-08/20 – One (1) New or Demo AWD Articulating Motor Grader ”**

**Note:** In response to the COVID-19 pandemic, the City has implemented safety protocols for all individuals attending City Hall. Bidders are advised, in the case of delivery by hand or courier, the Bidder or courier personnel must comply with protocols currently in place at City Hall, which may include but are not limited to mandatory hand washing/sanitizing and following physical distancing standards. Bidders are advised adherence to the building protocols may result in a Bid Submission delivery delay. Failure to comply with the City's protocols may result in a Bid Submission not being accepted prior to the Bid Submission deadline. The City shall not be held responsible for any delivery delay caused by adherence to COVID-19 building protocols.

**b. Via Online Bidding Platform (E-submission)**

One (1) copy of an electronic Bid Submission in .PDF format shall be submitted via the "Submit Online Bid" link for the associated Bid Opportunity on the City of Brandon Purchasing & Tenders website: <https://purchasing.brandon.ca>.

The City utilizes an online bidding platform where electronic Bid Submissions may be submitted until the closing time indicated herein for receipt of Proposals.

The procedure for submitting electronic Bid Submissions can be viewed on the City's Purchasing & Tenders website or by clicking [here](#). Failure to follow the procedure as indicated may result in a Bid Submission not being received. Any failure or delay in the transmission or storage of an electronic Bid Submission is the sole responsibility of the Bidder and not of the City.

The City will ONLY accept electronic Bid Submissions uploaded to the City's online bidding platform. Electronic Bid Submissions sent via e-mail will **not** be accepted. If a Bidder encounters issues uploading an electronic Bid Submission, contact the City's Procurement Services Department at 204-729-2251.

A Bid Submission will only be considered to have been submitted once it has been received by the City in the online bidding platform. The time the Bid Submission is received shall be determined by the City's server time, which is linked to National Institute of Standards & Technology time. Bidders are advised the time the electronic Bid Submission is received is based on when the Bid Submission is received by the City's server.

A confirmation webpage will display advising the Bid Submission was submitted successfully and a confirmation email will be sent. Bidders should not consider their Bid Submission to have been submitted if the confirmation webpage does not display and a confirmation email is not received.

Bid Submissions received via the online bidding platform are held securely and are inaccessible by Procurement Services staff until after the stipulated closing date and time.

**Facsimile or E-mail Submissions Are Not Accepted.**

**6. ADDENDA**

The City shall have the right to amend the Proposal Documents prior to the date set for receipt of Bids. Revisions or clarifications will be issued in the form of Addenda forwarded to all registered recipients of the Documents. Verbal and other interpretations or clarifications will be binding only when confirmed by written Addenda. Bidders shall acknowledge receipt of all Addenda to the Proposal Documents in the space provided on the Bid Form. Failure to acknowledge all Addenda may cause the Proposal to be rejected.

**7. ALTERNATE BIDS**

Alternate Bid Submissions are accepted. A separate Bid Form and Appendix 1 offering an alternate may be attached to the Bid Submission, but a Bid Submission in the proper form must be offered complete and in no way be made conditional upon the terms contained in the separate Bid Form and Appendix 1. A note "See Alternate Attached" may be added to the Bid Submission.

**8. WITHDRAWAL OF PROPOSALS**

A Bidder shall be permitted to withdraw his Proposal, without penalty, if such request is received in writing by the Procurement Manager, prior to the time specified herein for receipt of Bids:

The City of Brandon  
410-9th Street  
Brandon, MB R7A 6A2

Ph: 204-729-2251  
FX: 204-726-8546  
E: [purchasing@brandon.ca](mailto:purchasing@brandon.ca)

The City shall retain the Proposal until after the time specified herein for the receipt of Proposals. The submission will be opened to verify that the name and signature of the person requesting the Proposal be withdrawn is the same as the name and signature of the person who submitted the Proposal. If the information is the same, the Procurement Manager will declare the bid withdrawn.

**9. REJECTION OF PROPOSALS**

The City reserves the right to reject any or all Proposals, the City in its sole discretion may reject as non-compliant any Proposal which contains omissions, erasures; is ambiguous or unclear as to meaning or intent; is incomplete, illegible, conditional or contains a qualifier; contains any non-requested alterations or additions to the information provided by the City; is obviously unbalanced; or fails to comply sufficiently with the Instructions to Bidders. The City may, in its sole discretion, waive any and all defects, informalities, and accept any Proposal, as compliant, which it considers is in the best interest of the City of Brandon.

**10. AWARD AND EXECUTION OF PROPOSALS**

The City reserves the right to cancel this Proposal at any time. The Award of the Proposal, if it is to be awarded, shall be made within sixty (60) calendar days of the date on which the Proposals were opened, unless an extension of the said sixty (60) days is mutually agreed upon in writing between one or more Bidders and the City. Should no award be made within the said sixty (60) days or within any mutually agreeable extension thereof, then all Bidders shall be relieved of any obligation to enter into a Contract.

The award of the Proposal will not be binding until the successful Bidder has received written notification of the award of the Proposal from the Procurement Manager of the City of Brandon. No other act of the City shall constitute an award of the Proposal. The award of the Proposal shall fall under the governing laws of the Province of Manitoba.

The lowest or any Bid will not necessarily be accepted.

## **PART B. – SUPPLEMENTAL CONDITIONS**

### **The City of Brandon For One (1) New or Demo AWD Articulating Motor Grader**

#### **A) Application**

- A.1** This unit will be used for but not limited to, various applications related to municipal road work and snow removal at the Brandon Municipal Airport.
- A.2** The unit must operate within temperature ranges from -50°C to +40°C in all types of weather conditions.
- A.3** Funding for the unit is contingent on delivery by March 31, 2021. The successful Bidder must deliver the unit by this date. **Failure to adhere to the stated delivery requirements will result in the City seeking any remedy available by law.**
- A.4** This unit must meet all Canadian Federal, Provincial, Municipal Safety Regulations and Standards.
- A.5** Any item(s) not specifically requested but known to the Bidder as being necessary for the safe, efficient use of the equipment proposed shall be clearly noted on the Bid Form. Otherwise it will be assumed this item will be supplied at the proposed price.
- A.6** Submit a full brochure and specification sheet on the unit being sold.
- A.7** Appendix 1 indicates the minimum specifications and must be filled in and submitted with the Bid Form.

#### **B) Local License Requirements**

Any persons conducting business within the City of Brandon from a Brandon residential address must have a valid Business License. This includes agents from companies that are not based in Brandon but where the agent is conducting his/her business from a Brandon address. Non-compliance will result in rejection of a Bid.

All successful Bidders of construction or service work for the City of Brandon, whether Brandon-based or otherwise, must obtain a City of Brandon License. This is not applicable to suppliers from outside of the City who supply the City of Brandon with goods for the sole use of the City.

Any inquiries on the above should be directed to Municipal Licensing at 204-729-2230.

#### **C) Schedule**

The City of Brandon intends to evaluate the Proposals and provide recommendations to Procurement Services within four (4) weeks of Proposals closing.

#### **D) Selection Process/Criteria**

The Proposals will first be reviewed for completeness and inclusion of the components specified in the Proposal documents. Proposals will be excluded from further analyses which are clearly non-responsive to the stated requirements.

The City reserves the right to contact or interview any or all Bidders to clarify their Bid Submission.

The City has established the following evaluation criteria for this procurement. These criteria will allow the City to analyze Proposals received on an equal basis and provide the Bidders with the basis on which the City will evaluate all Proposals.

Delivery (Pass/Fail)	Delivery in advance of March 31, 2021
Adherence to Specifications (45 points)	Best meeting specifications as per Appendix 1.
Cost (40 points)	Lowest cost of ownership meeting the City of Brandon operation requirements as per Appendix 2.
Performance/Past Experience (15 points)	Performance/past experience with the City of Brandon. If Bidder(s) have no previous experience with the City then references may be used in determining performance.

### **E) Submittal Requirements**

Limit the submittal to 8½"x11" pages. Failure to include the following information will render the Bid Submission non-compliant.

#### **Please include the following:**

If submitting multiple Bids, all of the items listed below are required for each Bid Submission.

- 1) Bid Form;
  - a. Bid Form
  - b. Appendix 1
- 2) Product Information
  - a. Full brochure and detailed specification sheet
  - b. Build/Order sheet outlining all mandatory and preferred specifications bid on
  - c. Fuel economy information
- 3) Warranty and Preventative Maintenance Information
  - a. Warranty details
  - b. Manufacturer's preventative maintenance information based on;
    - i. 10 years
- 4) Training - include an outline of the training including, but not limited to, hours, curriculum and trainer.
  - a. Training for both operators and mechanics on operation of all equipment
  - b. Training for mechanics on maintenance items not covered by the proposed preventative maintenance package (i.e. proper greasing, adjustments, commonly replaced components)

### **F) Airports Capital Assistance Program (ACAP) Funding Requirements**

- 1) Any individual, corporation or organization that the City has hired, for payment, who undertakes to speak to or correspond with any employee or other person representing Canada on the City's behalf, concerning any matter relating to the contribution under this Agreement or any benefit hereunder and who is required to be registered pursuant to the federal *Lobbying Act*, is registered pursuant to that *Act*.
- 2) The City has not and will not make a payment or other compensation that is contingent upon or is calculated upon the contribution hereunder or the negotiation of the whole or any part of the terms and conditions of this Agreement to any individual, or corporation or organization with which that individual is engaged in doing business with, who is registered pursuant to the federal *Lobbying Act*.
- 3) There are no actions, suits, investigations or other proceedings pending or, to the knowledge of the City, threatened and there is no order, judgement or decree of any court or governmental agency which could materially and adversely affect the City's ability to carry out the activities contemplated by this Agreement. The City will inform Canada immediately if any such action or proceedings are threatened or brought during the term of the Agreement.

- 4) The successful Bidder will keep proper and accurate financial accounts and records, including but not limited to its contracts, invoices, statements, receipts, and vouchers, in respect of the Project for at least six (6) years after the Agreement End Date and that the City has the contractual right to audit them.
- 5) All applicable labour, environmental, and human rights legislation are respected.
- 6) Canada and its designated representatives, to the extent permitted by law, will at all times be permitted to inspect the terms and conditions of the Contract and any records and accounts respecting the Project and will have free access to the Project sites and to any documentation relevant for the purpose of audit.

**APPENDIX 1**

**SPECIFICATIONS  
ITEM #L-08/20**

**One (1) New or Demo AWD Articulating Motor Grader**

The following specifications are the minimum specifications acceptable by the City. Actual specifications may exceed these specifications. If they do, note in the “Deviations (If Any)” column. Should the proposed unit have additional features that are not in the specifications, list them at the end of these specifications so the submission can be fairly evaluated.

**Note: Appendix 1 must be filled in and included with the Bid Form in order to be compliant. You need to mark something in the YES or NO column of the “Meets Spec” thereby indicating if you do or do not meet that specification. If nothing is marked, the City will treat it as a NO meaning that you do not meet the specifications. If you check NO, indicate in the “Deviations (If Any)” column what the deviation is.**

**\*\* NO DEVIATIONS** - When the “Deviations (If Any)” column is marked with XXXXXXXXXXXX this means that no deviation will be accepted for the specification.

	DESCRIPTION	Meets (Yes)	Spec (No)	Deviations (if any)
	<b>VEHICLE/EQUIPMENT TYPE</b>			
1.	Unit must be a new or demo unit rear articulating AWD low profile motor grader, designed for year round work. Demo unit shall have a maximum of 300 hours.  State articulation angle: _____degrees			XXXXXXXXXX
2.	Option: Auto articulation allowing grader to articulate when steering. Indicate cost on Bid Form.			
3.	Option: Rear steering follows front steering input. Indicate cost on Bid Form.			
	<b>POWERTRAIN (ENGINE/TRANSMISSION)</b>			
4.	Turbo charged Tier 4 final diesel engine sufficient in size to power the unit with minimum 9L engine and 270 horsepower.  State: <ul style="list-style-type: none"> <li>• Engine: _____</li> <li>• Horsepower: _____net</li> <li>• Torque: _____</li> <li>• Emission tier level: _____</li> <li>• Fuel economy as per manufacture’s published specifications: _____L/HR</li> </ul> Provide published manufacturer’s specifications for fuel economy.			XXXXXXXXXX

	DESCRIPTION	Meets (Yes)	Spec (No)	Deviations (if any)
5.	Direct drive power shift transmission with on the go shifting and reverse protection.			XXXXXXXXXX
6.	Hydraulic driven fan on demand only.			
7.	Two stage dry type air cleaner (with pre cleaner) preferred. State type: _____			
8.	Engine coolant heater. State amperage: _____			
9.	Pressurized coolant system with antifreeze good to -50° Celsius.			
	<b>CHASSIS</b>			
10.	Operating weight to be a minimum 40,380 lbs. (18,316 kg). State operating weight: _____			XXXXXXXXXX
11.	Off road package with skid plates and transmission guard.			XXXXXXXXXX
	<b>MANEUVERABILITY</b>			
12.	Unit to have a minimum 40° steering cut. State cutting degree: _____			
13.	Curb to curb turning radius to be a minimum of 26 feet (7.9m). State turning radius: _____			
	<b>AXLE AND FRAME</b>			
14.	Limited slip differentials with auto lock ability. State type: _____			
	<b>WHEELS AND TIRES</b>			
15.	Wheels and tires to be optimized to allow for maximum load distribution in conjunction with axels and suspension. Tires to be radial 1400 R24. State size and type: <ul style="list-style-type: none"> <li>• Brand: _____</li> <li>• Size: _____</li> </ul>			
16.	One (1) spare tire and rim to be supplied and mounted on unit.			

	DESCRIPTION	Meets (Yes)	Spec (No)	Deviations (if any)
	<b>STANDARD EQUIPMENT</b>			
17.	Steering to be of joystick design.			XXXXXXXXXX
18.	HVAC unit with non roof mounted A/C condenser and ceiling vents. Includes a high output heater able to defrost all windows.			
19.	Interior light(s) and lighted instrument panel.			
20.	Defrost fans mounted in cab.			
21.	Interior rear view mirror.			
22.	Full monitor warning system for all major components.			
23.	Must be fire suppression ready. Engine compartment must have provisions or cut outs to allow for fire extinguisher access.			XXXXXXXXXX
24.	Unit shall have a horn, which can be heard over the regular operating sounds of the unit.			XXXXXXXXXX
	<b>INSTRUMENTS AND CONTROLS</b>			
25.	Instrumentation monitoring: <ul style="list-style-type: none"> <li>• Coolant temperature</li> <li>• Fuel level</li> <li>• DEF fluid level</li> <li>• Regen</li> <li>• Hydraulic oil temperature</li> <li>• Speedometer/tachometer</li> <li>• Transmission/torque convertor temperature</li> <li>• Engine malfunction alert</li> <li>• Brake oil pressure</li> <li>• Electrical voltage malfunction</li> <li>• Brake system monitor</li> <li>• Hour meter</li> </ul>			
26.	Option: Grade control. Indicate cost on Bid Form.			
27.	AM/FM radio including antenna and speakers. Option of Bluetooth/hands-free phone usage. State type: _____			
28.	Front windshield, rear and both side window wipers and washers.			
29.	Foot pedal for inching capability.			
30.	Accelerator and hand throttle.			

	DESCRIPTION	Meets (Yes)	Spec (No)	Deviations (if any)
	<b>ELECTRICAL</b>			
31.	Batteries to be a H.D. maintenance free type with a minimum combined total of 2,000 cold cranking amp capacity. State: <ul style="list-style-type: none"> <li>• Number of batteries: _____</li> <li>• Voltage of battery: _____</li> <li>• CCA rating of each: _____</li> </ul>			
32.	24-volt electrical system.			
33.	Drop down converter capable of handling at least three (3) 12-volt circuits for radio, two-way and an auxiliary power outlet.			XXXXXXXXXX
34.	Unit to be equipped with a ground level lockable master disconnect switch located in an area that is easily accessible to the operator. State location: _____			XXXXXXXXXX
35.	Minimum 150 amp alternator preferred. State amperage: _____			
36.	Electrical system to have multi-fuse circuits.			
37.	Rear back up colour camera and monitor. Monitor to be shuttered in cab.			XXXXXXXXXX
	<b>EXTERIOR LIGHTING</b>			
38.	Roof mounted yellow LED light bar with branch guard. Color variance selectable on one (1) switch by operator in cab. Must provide 360-degree visibility.			XXXXXXXXXX
39.	Two (2) LED driving lights on short arms with branch guards.			XXXXXXXXXX
40.	Two (2) LED working lights on front of cab with branch guards.			XXXXXXXXXX
41.	Two (2) LED working lights on rear of cab with branch guards.			XXXXXXXXXX
42.	Two (2) center mount LED flood lights for mold board work area.			XXXXXXXXXX
43.	Side mounted LED wing lights with branch guards.			XXXXXXXXXX
44.	Back up lights with branch guard and alarm. Alarm to be a minimum of 97 dB. State: _____ dB			XXXXXXXXXX
45.	Turn signals and 4-way LED warning lamps with branch guards.			

	DESCRIPTION	Meets (Yes)	Spec (No)	Deviations (if any)
46.	Unit to be equipped with amber LED safety lighting consisting of four (4) corner wigwags with branch guards controlled from inside cab.			XXXXXXXXXX
	<b>BRAKES</b>			
47.	Four wheel sealed oil disc brake with the ability to bring machine to a safe stop if engine stalls.			
48.	Parking brake to be equipped with light and buzzer when applied.			
	<b>HYDRAULIC SYSTEM</b>			
49.	Hydraulic pump output for the work tool system shall be a minimum of 55 gal/min. State output: _____ gal/min			XXXXXXXXXX
50.	Ability to use more than one function at a time without a decrease in control response speed.			
51.	All hydraulic circuits to have lock valves to minimize creep.			
52.	Hydraulically driven circle capable of 360° rotation.			
53.	Constant control speed regardless of engine speed.			
54.	Blade float function.			
	<b>CAB AND BODY</b>			
55.	Interior must have four-post rollover protective structure (ROPS/FOPS).			XXXXXXXXXX
56.	Cab must be sound-suppressed. Sound levels inside the cab with doors closed should not exceed 75 dB when tested in accordance to ISO 6394.			XXXXXXXXXX
57.	Cab shall be pressurized and have a filtered air circulation system.			XXXXXXXXXX
58.	Adjustable operator control console and steering with low effort controls preferred. State type: _____			
59.	Operators seat to be high back bucket design with armrests, be of "AIR" suspension cloth type that are adjustable for operator's height and leg reach.			
60.	Operator controlled heated seat.			
61.	Unit must have retractable seat belt.			XXXXXXXXXX
62.	Shoulder belt.			

	DESCRIPTION	Meets (Yes)	Spec (No)	Deviations (if any)
63.	The interior design and functionality of the operators cab to be ergonomically correct.			
64.	Safety glass windows with sun block tint.			
65.	Externally mounted side mirrors (1 per side) with branch guards.			
66.	Sun visors (front and rear).			
67.	Side windows capable of opening, slide down preferred. State type: _____			
68.	Must have steps and safety hand holds for entering cab and/or to climb on to machine.			XXXXXXXXXX
69.	Full engine covers. Side covers with swing out doors or power lifting hood. State type: _____			
70.	Metal fenders covering front tires and rear tandems preventing debris from contaminating machine. With mid fenders, fold away step. State type: _____			XXXXXXXXXX
71.	Tool box to accommodate a grease gun and small set of tools.			
72.	Heavy duty vinyl flooring.			
73.	Cab doors to open fully.			
74.	Rear draw bar.			
	<b>DIMENSIONS</b>			
75.	Minimum ground clearance 23 in. (58.42 cm) on front axle. State clearance: _____			
76.	Wheel base: between 19 ft. (5.79 m) and 21 ft. (6.4 m). State wheel base: _____			
77.	Maximum width 9 ft. (2.74 m). State width: _____			
78.	Maximum length 30 ft. (9.1 m) without attachments. State length: _____			
	<b>VISIBILITY</b>			
79.	Unit shall have 100% visibility from all sides.			XXXXXXXXXX

	DESCRIPTION	Meets (Yes)	Spec (No)	Deviations (if any)
	<b>MOLDBOARD/CIRCLE</b>			
80.	14 ft. (4.27 m) heavy duty mold board. 2' blade extension left side.			
81.	All wear strips are to be replaceable between circle and draw bar and support shoes and circle.			
82.	Minimum 27 in. (69 cm) blade height. State height: _____			
83.	Fully hydraulic 12 ft. (3.66 m) Craig snow wing with float function.			
	<b>SAFETY ITEMS</b>			
84.	The following safety equipment to be supplied and mounted in cab: <ul style="list-style-type: none"> <li>• 5 lb. ABC fire extinguisher</li> <li>• Class 1 first aid kit</li> <li>• Safety triangle kit</li> </ul>			XXXXXXXXXX
	<b>PREVENTATIVE MAINTENANCE</b>			
85.	Successful Bidder to provide comprehensive preventive maintenance recommendations and maintenance schedules for all major components.			XXXXXXXXXX
86.	Bidder to supply as part of the Bid Submission, a detailed description of the manufacturer's recommended preventative maintenance program for 120 months. State cumulative cost to perform these items at current rates (used for evaluation only).  Minimum package contents are as follows: Include details for each: <ul style="list-style-type: none"> <li>• Engine oil/ filter change</li> <li>• Engine air filter service</li> <li>• Transmission</li> <li>• Differential services</li> <li>• Cooling system service</li> <li>• Hydraulic system services</li> <li>• Wheel/axle services</li> <li>• Diesel particulate filter (DPF) services</li> <li>• Additional services offered (state type)</li> </ul> This package shall contain similar terms and conditions as standard warranty.  Estimated 10 Yr. PM costs: _____ (taxes included)			

	DESCRIPTION	Meets (Yes)	Spec (No)	Deviations (if any)
87.	Service manual(s), operator manuals, parts manual, electrical schematics and emission manuals and/or CD(s) (preferred) shall be supplied with each unit. Online version will also be accepted but need access for the life cycle of the vehicle. State type: _____			XXXXXXXXXX
88.	Training on operation and maintenance for operators and mechanics. Include training details in the Bid Submission. All costs associated with this service are to be included in the Total Bid Price of the unit or are payable by the successful Bidder.			XXXXXXXXXX
89.	Oil sampling requirements – to be supplied by the Bidder and included in the Total Bid Price at no cost to the City.			XXXXXXXXXX
<b>WARRANTY</b>				
90.	Factory Warranty - indicate details on coverage for all standard warranty items included with purchase price. Engine: _____ Transmission: _____ Differentials: _____ Cab/Body: _____ Moldboard: _____ Hydraulics: _____ Other: _____ A separate sheet containing terms and conditions, specify calendar days and hour usage for the warranty period must be included as part of the Bid Submission.			XXXXXXXXXX

	DESCRIPTION	Meets (Yes)	Spec (No)	Deviations (if any)
91.	<p>Option: Extended Warranty</p> <p>Price</p> <ul style="list-style-type: none"> <li>60 months or 2,000 hours: \$_____ (taxes included)</li> </ul> <p>State warranty package: _____</p> <p>Include details of coverage for each:</p> <p>Engine: _____</p> <p>Transmission: _____</p> <p>Differentials: _____</p> <p>Cab/Body: _____</p> <p>Moldboard: _____</p> <p>Hydraulics : _____</p> <p>Other: _____</p>			
92.	A separate sheet containing terms and conditions that outline calendar days and hour usage for both the factory warranty and extended warranty (if bid on) must be included as part of the Bid Submission.			XXXXXXXXXX
93.	All warranty work to be performed in the Brandon, MB area at no travel cost to the City. If the repairs require for the unit to be moved, the successful Bidder is responsible for paying all costs associated with this whether it is the successful Bidder's employees or the City's employees who transport the unit.			XXXXXXXXXX
94.	<p>If unit is to be out of service for more than three (3) calendar days (72 hours) due to warranty work:</p> <ul style="list-style-type: none"> <li>The successful Bidder is responsible to provide a replacement unit that meets the specifications as outlined, or alternatively approved by the Director of Transportation Services or designate; or</li> <li>The successful Bidder will be required to reimburse the City the total costs associated with renting a replacement unit for that period.</li> </ul>			XXXXXXXXXX
	<b>DELIVERY</b>			
95.	Delivery of the unit shall be by March 31, 2021.			XXXXXXXXXX
96.	Pre-production meeting - successful Bidder must, at their expense, arrange for a pre-production meeting for up to three (3) City staff at a location mutually decided on in order to finalise design and specification.			XXXXXXXXXX

	DESCRIPTION	Meets (Yes)	Spec (No)	Deviations (if any)
97.	The successful Bidder shall perform a pre-delivery service, full test of the functions of the unit and correct all deficiencies prior to delivery. The successful Bidder shall describe the pre-delivery servicing and testing they will do to the unit.			XXXXXXXXXX
98.	The City will perform an acceptance inspection when the unit is received on site. If the unit does NOT meet the City's specifications, the unit will be refused. If the unit meets the specifications, the City will holdback 10% of the payment until the "work in progress" inspections are performed.			XXXXXXXXXX
99.	The City reserves the right to evaluate multifunction season equipment up to one (1) year. During this time all concerns will be documented and addressed between successful Bidder and the City.			XXXXXXXXXX
<b>REFERENCES</b>				
100.	Contact information for two (2) references whom you've provided the same or similar equipment to: 1. Company: _____ Contact Name: _____ Contact #: _____ 2. Company: _____ Contact Name: _____ Contact #: _____			

**APPENDIX 2**

Life cycle cost will be the “Total Bid Price” plus the estimated Fuel cost, plus the Preventative Maintenance Cost.

Life cycle cost analysis to be completed for ten (10) years by the City of Brandon.

<b>LIFE CYCLE COST EVALUATION</b>	
<b>T</b>	Total Bid Price*
<b>+</b>	Plus Estimated Fuel Cost** (10 Year)
<b>+</b>	Plus Estimated Maintenance Cost*** (10 Year)
<b>-</b>	Minus Five (10) Year Residual Value****
<b>=</b>	Equals 10 Year Life Cycle Cost

\*Total Bid Price will include all costs of equipment purchase. This cost includes the cost of equipment warranty.

\*\*Estimated Fuel Cost as per the fuel economy listed, under Specification 4, by the Bidder, for five (5) years.

\*\*\*Estimated Maintenance Costs as identified by the manufacturer’s recommendation scheduled servicing, under Specification 86, over a ten (10) year period and including historical data from the City.

\*\*\*\* The Residual Value will be calculated using the standard depreciation formula of 30% for the first year and 15% for each subsequent year. As well, additional values will be calculated based on the current market trends (averaged out between high and low resale values of like units tendered).

