FORM A: BID  
(See B8) 

1. Contract Title  
SUPPLY AND DELIVERY OF SKID STEERS AND ATTACHMENTS  

2. Bidder  
Name of Bidder  
__________________________________________________________  
Usual Business Name of Bidder as it appears on Invoice (if different from above)  
__________________________________________________________  
Street  
__________________________________________________________  
City Province Postal Code  
__________________________________________________________  
Email Address of Bidder  
__________________________________________________________  
Facsimile Number  
__________________________________________________________  
Street or P.O. Box  
__________________________________________________________  
City Province Postal Code  
__________________________________________________________  
GST Registration Number (if applicable)  

The Bidder is:  
☐ a sole proprietor  
☐ a partnership  
☐ a corporation  

(Mailing address if different)  

(Choose one)  

The Bidder hereby authorizes the following contact person to represent the Bidder for purposes of the Bid.  

Contact Person Title  
__________________________________________________________  
Telephone Number Facsimile Number  
__________________________________________________________  
Email Address  
__________________________________________________________  

3. Contact Person  
The Bidder hereby authorizes the following contact person to represent the Bidder for purposes of the Bid.  

Contact Person Title  
__________________________________________________________  
Telephone Number Facsimile Number  
__________________________________________________________  
Email Address  
__________________________________________________________  

4. Definitions  
All capitalized terms used in the Contract Documents shall have the meanings ascribed to them in the General Conditions and D3.
5. **Offer**  
The Bidder hereby offers to perform the Work in accordance with the Contract for the price(s), in Canadian funds, set out on Form B: Prices, appended hereto.

6. **Commencement of the Work**  
The Bidder agrees that no Work shall commence until he/she is in receipt of a notice of award from the Award Authority authorizing the commencement of the Work.

7. **Contract**  
By submitting a bid in response to this Tender, the Bidder certifies that it has read, understands, and agrees to the terms and conditions of this Tender and that the Tender, in its entirety shall be deemed to be incorporated in and to form a part of this offer notwithstanding that not all parts thereof are necessarily attached to or accompany this Bid.

8. **Addenda**  
The Bidder certifies that the following addenda have been received and agrees that they shall be deemed to form a part of the Contract:

   No. _________   Dated ________________________________

   _________   ________________________________

   _________   ________________________________

9. **Time**  
This offer shall be open for acceptance, binding and irrevocable for a period of sixty (60) Calendar Days following the Submission Deadline.

10. **Indigenous Self-Declaration**  
The City is requesting that Bidders identify if their business is at least 51% owned by one or more Indigenous persons of Canada.

   ☐ YES, 51% or more Indigenous ownership

   ☐ NO, it is not

   This information is being gathered for statistical purposes only and will not be used for purposes of evaluation.
11. Signatures

The Bidder or the Bidder’s authorized official or officials have signed this
_______________ day of ________________, 20________.

Signature of Bidder or
Bidder’s Authorized Official or Officials

_____________________________________________________

_____________________________________________________

(Print here name and official capacity of individual whose signature appears above)

_____________________________________________________

_____________________________________________________

(Print here name and official capacity of individual whose signature appears above)
## FORM B: PRICES
(See B9)

**SUPPLY AND DELIVERY OF SKID STEERS AND ATTACHMENTS**

<table>
<thead>
<tr>
<th>ITEM NO.</th>
<th>DESCRIPTION</th>
<th>SPEC. REF.</th>
<th>UNIT</th>
<th>QUANTITY</th>
<th>UNIT PRICE</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>Skid Steer</td>
<td>20020</td>
<td>Each</td>
<td>2</td>
<td></td>
</tr>
<tr>
<td>1a.</td>
<td>Bucket</td>
<td>20020</td>
<td>Each</td>
<td>2</td>
<td></td>
</tr>
<tr>
<td>1b.</td>
<td>Snow Blower</td>
<td>20020</td>
<td>Each</td>
<td>2</td>
<td></td>
</tr>
<tr>
<td>1c.</td>
<td>Pick-Up Broom</td>
<td>20020</td>
<td>Each</td>
<td>1</td>
<td></td>
</tr>
</tbody>
</table>

Name of Bidder
FORM N: DETAILED SPECIFICATIONS 20020

Skid Steers and Attachments

1.0 DESCRIPTION OF EQUIPMENT

1.1 These specifications describe a **Skid Steer** and other equipment and features as specified herein.

1.2 The **Skid Steer** shall be a new 2020 model year or newer.

1.3 The **Skid Steer** and all other items/components shall be the manufacturer's latest model. The equipment shall be furnished complete and ready for operation. Any parts or accessories not specifically mentioned, but which are required to complete and place the equipment and associated attachments in successful operation shall be furnished as though specifically mentioned in these specifications. The equipment and associated attachments, and all parts thereof, shall conform in strength and quality of material and workmanship, to the best standards and engineering practice of the industry.

1.4 It will be the responsibility of the Bidder to inform the City of any errors or omissions in these specifications, for under this Contract the Contractor shall be held responsible for the satisfactory operational function of the equipment.

2.0 OTHER SPECIFICATIONS AND STANDARDS

2.1 All applicable SAE standards form an integral part of these specifications and shall have precedence in any conflict concerning minimum acceptable standards.

2.2 **Where applicable**, the **Skid Steer** shall comply with the applicable regulations:

- **Transport Canada, National Safety Mark, NSM:**

- **Manitoba Safety and Health Regulation, Parts 12, 16, 22:**

- **Canadian Motor Vehicle Safety Standards C.M.V.S.S.**

- **Manitoba Highway Traffic Act regulations and requirements including, but not limited to, a Manitoba Government Inspection with Safety Sticker.**

- **Canadian Standards Association, CSA:**

- **Under Writers of Canada, U/L:**
  [http://www.ulc.ca/](http://www.ulc.ca/)

- **Society of Automotive Engineers, SAE:**

- **City of Winnipeg Lighting Visibility Standard:**

- **Manitoba Building Code:**
2.3 It will be the responsibility of the Bidder to inform the City of any deficiencies in these specifications, for under this Contract the Contractor shall be held responsible for the design, performance, reliability and satisfactory operational function of the units.

3.0 SERVICE FACILITY

3.1 For the purpose of warranty repairs, the Bidder shall have an authorized service facility. The facility, or a portion thereof, shall be dedicated to the service and maintenance of the type equipment being offered. Bidders shall provide a description of the service facility including, but not limited to, number of qualified service staff, years of service experience, and general service capabilities within three (3) Business Days upon request of the Contract Administrator.

4.0 REFERENCES

4.1 If available, please provide five (5) references where this equipment is used in a working environment where climatic conditions are similar to the City of Winnipeg.

5.0 MAKE & MODEL

5.1 State year, make and model being bid:

6.0 INSTRUCTIONS FOR COMPLETION OF SPECIFICATIONS

6.1 Each bid will be evaluated based on adherence to all terms, conditions and requirements outlined in the Bid Opportunity package.

6.2 All items in these specifications must be answered indicating compliance or non-compliance. BIDDERS SHALL STATE "YES" FOR COMPLIANCE OR STATE Deviation, or give reply where requested to do so. Deviations and/or equivalents shall be clearly stated and fully detailed. Deviations and/or equivalents will be considered subject to evaluation. In every instance where a brand name or design specification is used, the City will also consider deviations and/or equivalents.

6.3 EACH BIDDER IS REQUIRED TO FILL IN EVERY BLANK. FAILURE TO DO SO MAY BE USED AS A BASIS FOR REJECTION OF BID

7.0 PERFORMANCE RELIABILITY

7.1 The responsibility for the design of the Skid Steer its performance and reliability shall rest upon the Contractor.

7.2 The term “repeated failures” as used herein is defined to mean that the same component, subassembly, or assembly develops repeated defects, breakdowns and/or malfunctions rendering the vehicle inoperative, or requiring repeated shop correction, service and/or replacement during the warranty period applicable for said component, subassembly, of assembly. Minor items or ordinary service adjustments are not included, or considered under the scope of “repeated failures”, as well as other factors, such as operational damage due to accidents, misuse or lack of proper maintenance, service and lubrication attention by not following the manufacturer’s preventative maintenance schedule.
7.3 Where the **Skid Steer** develops “repeated failures” in service, the Contractor shall make any necessary engineering changes, repairs, alterations or modifications in order to guarantee reliability of performance.

7.4 The equipment shall be capable of consistent top performance in City of Winnipeg Environment. **Note:** The City of Winnipeg has four seasons with ambient temperatures ranging from approximately 90°F (32°C) to -40°F (-40°C).

8.0 **FUEL**

8.1 Where applicable, all equipment must be fully fueled upon delivery (no exceptions).

9.0 **QUALIFICATIONS OF MANUFACTURER & CONTRACTOR**

9.1 The manufacturer of the **Skid Steer** shall have five (5) years continuous experience manufacturing **Skid Steers**.

9.2 The manufacturer shall have in effect a documented quality control program ensuring that the quality of materials and workmanship, including welding, conforms to the best standards and engineering practice of the industry.

9.3 The Contractor shall have five (5) years continuous experience servicing, repairing and maintaining **Skid Steers** of the type being offered.

10.0 **SPECIFICATIONS:**

**Make and Model**

10.1 **Make**

**State:**

10.2 **Model**

**State:**

**Key Features**

10.3 **Tipping Load**

Approximately 3600 lbs.

**State:**

10.4 **Rated Operating Capacity (ROC) (50% of Tip)**

Approximately 1800 lbs.

**State:**

10.5 **Horsepower – Net (SAE J1349)**

Approximately 57 – 67 HP

**State:**

10.6 **Width over Tires**

Approximately 60 in.

**State:**
Engine

10.7 Engine
• Tier IV compliant
• Meets current Emission Standards

10.8 Cylinders
Four (4) cylinder

10.9 Torque – Net (SAE J1349)
State:

Lift Geometry

10.10 Lift Geometry
Vertical Lift
State:

Fuel

10.11 Fuel Type
Diesel

10.12 Fuel Cap
Locking

10.13 Fuel Capacity
State:

Engine Cold Weather Aids

10.14 Starting Aids
Glow plugs
State:

10.15 Engine Block Heater (cold weather operation)
Required:

10.16 Fuel Filter
Heated fuel filter/water separator to preheat diesel fuel prior to starting

Drive System

10.17 Transmission
• Hydrostatic
• 4-Wheel Drive
• Two (2) speed

10.18 Travel Speed (2 Speed)
Required
State:
Low range: _________________________
High range: _________________________

10.19 Controls
Electro-Hydraulic controls
State:

Electrical

10.20 Alternator
State: amp

10.21 Battery
• Heavy Duty
• Maintenance free
State: CCA

10.22 Battery Disconnect Switch
• Protected from the elements
• Lockable with pad lock
10.23 Starter

12V DC Negative Ground Power System

State:

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Braakes

10.24 Parking Brake System

- Spring applied
- Hydraulically released
- Automatically engage when arm bar is raised, get off seat or ignition key is turned off

---

Hydraulic System

10.25 Pump Type

- Engine driven
- Gear type

State:

10.26 High Flow Hydraulics

Required along with standard flow hydraulics

State:

Std. Flow: _________________________

High Flow: _________________________

---

10.27 Pump Capacity

(High-Flow)

State:

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10.28 Hydraulic Oil Sight Gauge

Required:

---

10.29 Cold Operation Rated

Required:

---

10.30 Couplings

- Located on operator left hand side
- Flat face hydraulic quick disconnects
- Dripless quick connect
- Captured dust covers

---

10.31 System Relief at Quick Couplers

Approximately 3500 psi

State:

---

Performance

10.32 Breakout Force

(Bucket Cylinder)

Approximately 5000 lbs.

State:

10.33 Breakout Force

(Lift Cylinder)

Approximately 3400 lbs.

State:

---

Dimensions

10.34 Length w/o Attachment

Approximately 95 - 105 in.

State:

10.35 Height with Operator Cab

Approximately 75 - 80 in.

State:

10.36 Height to Bucket Hinge Pin

Approximately 110 - 120 in.

State:
10.37 Dump Height

Approximately 90 – 100 in.

State:

10.38 Dump Reach @ Maximum Height

Approximately 25 - 32 in.

State:

10.39 Operating Weight

State:

Tires

10.40 Tires (Non-Pneumatic)

• Solid Type
• R4 Tread
• 10 x 16.5

State: Type and size

Safety

10.41 In Cab Boom Lock

Easily secure the boom in the upright position

State:

10.42 Lift Arm Safety Device (ISO 10533)

Equipped with a lift arm safety device

State:

10.43 Tie Downs

Three-point front and rear tie downs or Tie downs located in the boom arms for unit transport

State:

10.44 Slow Moving Vehicle Sign

Required:

State:

10.45 Horn

Readily accessible driver-operated

State:

10.46 Back-Up Alarm

• Approximately 97 dB
• Mounted to be protected from damage

State:

10.47 Grab Handles

For cab entry and exit

State:

10.48 Fire Extinguisher

ABC type (2 lb.)

State: location

Lighting

10.49 Work Lights

• LED
• Front and rear

State:

10.50 Clearance Lights

• LED
• Clearance lights

State:
10.51 Beacon
- Whelen L31 Series LED, SAE Class 1 Blue/Amber (individual control)
- 360-degree visibility
- Permanently mounted on top of ROPS
- Wired to the ignition
- Wired for separate amber and separate blue labelled independently “winter”, “off”, “summer”.
- The winter mode will turn on both blue and amber
- Summer mode will only turn on the amber lights.
- Sloped brush guard

Operator Station

10.52 ROPS (Roll Over Protective Structure) Required:
- Must meet SAE and ISO Standards

State:

10.53 FOPS (Falling Object Protective Structure) Must meet SAE and ISO Standards

State:

10.54 Cab
- Weatherproof
- Pressurized
- Insulated

10.55 Climate Control
- Heating system with ventilation and defrosting capabilities
- Air conditioning

10.56 Windows
- Opening front, rear and side
- Tempered safety glass

10.57 Windshield Wipers and Washer System
- Front windshield wiper
- Windshield washer system

10.58 Ignition Keys
Two (2) sets

10.59 Anti-theft System Required

10.60 Sound Reduction
Sound proof package

10.61 Door
- Latched closed
- Removeable
- Lockable complete keys

10.62 Seat
- Air ride suspension
- Arm rests
- 4-Way adjustable

10.63 Lap Bar
Pull down interlocking lap bar

10.64 Seat Belt Required:
- Retractable
- Seat to come with an extra seat belt extension
10.65 Signals
• LED
• 4-way safety flasher
• Turn

10.66 Mirrors
• Interior rear view
• Exterior side
• Provide full view for safe reverse operation

10.67 Radio
AM/FM Complete with:
Bluetooth® Technology - For use with cellular phones, “hands-free” capable, voice command activated through vehicle’s radio circuit
State:

10.68 12V Port
State:

Operator Controls
10.69 Controls
• Selectable Joystick Control
• Direction
• Speed-controlled
• Ability to adjust the joystick control position in a forward to rearward position for operator preference

10.70 OEM Ride Control
Required:

10.71 Load Levelling
Hydraulic

Diagnostic and Displays
10.72 LCD Display
Onboard LCD display shows:
• Gauges
• Alerts/faults
• Service reminders
• Electrical system diagnostics.

10.73 Indicators
Indicators for:
Check all that apply:
• Fuel level
• Coolant temperature
• Intake temperature
• Oil pressure
• Alternator
• Engine hours
• Engine rpm
• Hydraulic oil temperature
• Battery voltage
State: any additional indicators

10.74 Diagnostic Control
Onboard diagnostics for engine and hydraulics
**Lubrication**

10.75 Grease Zerks

Due to operator safety requirements and convenience:
- All manual grease zerks shall be accessible to the operator (Excluding driveline)
- Hard to access and/or near a heat sources, a remote block with hydraulic lines shall be mounted to accommodate manual lubrication
- Remote block to be fitted with hydraulic lines with an approximately maximum working pressure of 5000 psi using #4 JIC fittings

**State:** quantity and locations

**Attachments**

**Note:** Attachments to be priced only as indicated on Form B: Prices

10.76 Compatibility

- All attachments shall be compatible with equipment being offered
- Additional components such as wire harnesses to ensure compatibility shall be included with the attachments

10.77 Quick Attach System

- Equipped with a universal quick attach system
- Hydraulic control
- Controlled from within the cab
- Compatible with all attachments

10.78 Fittings

- Includes all fittings for connection of hydraulic power required for operation of all attachment and accessories
- Flat face hydraulic quick disconnects

10.79 Heavy Duty Bucket

- Width equal to the width of the machine
- Reversible, bolt-on, replaceable steel cutting edge(s)

**State:**
- Make: _______________________
- Model: _______________________
- Part number: __________________
- Overall width: __________________
10.80 Snowblower

- Commercial grade
- Two-stage operation
- Shall operate with high flow hydraulics
- Snow blower swath of approximately 60 in.
- Throwing distance of approximately 25 – 45 ft.
- Equipped with a rotary chute and deflector controlled from within the cab
- Replaceable steel cutting edge(s)
- Adjustable skid shoes

**State:**
- Make: _______________________
- Model: _______________________
- Part number: __________________
- Overall width: ________________

10.81 Pick-Up Broom

- Sweeper swath of approximately 60 in.
- Width of sweeper frame equal to width of the machine
- Forward and reverse sweeping capabilities
- Bolt-on rubber dust shroud on three (3) sides
- Bolt-on, replaceable steel cutting edge(s)
- Grease fittings on all pivot points and bearings
- Steps mounted on attachment for entering / exiting the skid steer
- Integral debris bucket with dumping capabilities

**State:**
- Make: _______________________
- Model: _______________________
- Part number: __________________
- Overall width: ________________

11.0 **WARRANTY:**

11.1 All warranty information shall be detailed and **include all exclusions.**

The Contractor shall provide all published warranty information upon delivery of the equipment.

Bidder shall state all warranty information.

11.2 Skid Steer **State:**

11.3 Snow Blower **State:**

11.4 Pick-Up Broom **State:**
12.0 **DELIVERY:**

12.1 **Delivery Point:**

The complete unit shall be serviced, ready for operation and delivered F.O.B. with the freight prepaid, including invoice and N.V.I.S. (if applicable) to the WFMA 185 Tecumseh Street, Winnipeg MB.

12.2 **Delivery Time:**

Equipment shall be delivered between 8:00 am and 2:00 pm on Business Days.

State: earliest delivery time from date of award: ________________________

12.3 **Delivery Contact:**

The Contractor shall contact the Contract Administrator prior to delivery of the equipment.

12.4 **P.D.I:**

A pre-delivery inspection shall be performed by the Contractor on the equipment. Proof upon inspection including completed check list

13.0 **MANUALS:**

13.1 **Manuals:**

The following manuals shall be supplied with the equipment when delivered:

**Operator** – Two (2) Copies
- One (1) copy shall be sent to the Equipment Operator Training Branch
- One (1) copy to be left with the equipment

**Parts and Service**
- One (1) complete set including preventative maintenance schedules

Note: CD or USB flash drive is preferred where available

14.0 **PARTS/LABOUR PRICING:**

14.1 Bidder to provide City of Winnipeg Parts Discount % Pricing from retail parts pricing.

State: percentage discount

14.2 Bidder to provide City of Winnipeg Labor Discount % Pricing from Retail shop labor rate.

State: percentage discount
15.0 **FIRST SERVICE PREVENTATIVE MAINTENANCE KIT:**

15.1 If applicable, in order to assure minimum downtime of the Equipment in future service, the Contractor must provide one (1) complete replacement set of new OEM filters for each unit purchased. The set of required filters shall include (if applicable to the equipment type) air, fuel, oil, transmission, cab and hydraulic, or otherwise all known necessary common replacement filters required for the first preventative maintenance servicing and first transmission service.

15.2 The Contractor must provide a list of factory recommended lubricants to be used with the equipment, as well as a complete cross reference guide for all warranty approved lubricants and filters that can be used during Preventative Maintenance servicing.
16.0 **ERGONOMIC SPECIFICATIONS**

**Entry/ Exit**

16.1 First step entry height  
**State:** height of first step in inches  

16.2 First handhold entry height  
**State:** first handhold entry height in inches  

16.3 Access to equipment  
**State:** door opening height in inches  

16.4 Access to equipment  
**State:** door opening width in inches  

16.5 Designed to prevent slipping  
Anti-slip steps/handholds *(Y or N)*?  

**Seat**

16.6 Use diagram to answer questions.

16.7 Sitting Height Range  
(from floor (where feet rest) *(A)*)  
**State:** seat height range in inches  

16.8 Seat Length/Depth *(B)*  
**State:** seat length/depth in inches  

16.9 Seat Width *(C)*  
**State:** seat width in inches  

16.10 Cab Height  
(from seat to roof (if applicable) *(D)*)  
**State:** cab height range in inches  

16.11 Back Rest Height *(E)*  
**State:** back rest height in inches  

16.12 Seat Travel Range *(F)*  
**State:** seat travel in inches  

16.13 Lumbar Support  
Is lumbar support provided *(Y or N)*?  

16.14 Head Rest  
Is head rest provided *(Y or N)*?
16.15 Seat is made of breathable material  **State**: type of seat material

**Operation**

16.16 Reaching Distance (to usual work)  **State**: reaching distance in inches

16.17 Maximum Reaching Distance  **State**: maximum reach distance in inches

16.18 Adjustable Pedals (accelerator/brake/clutch)  Are pedals adjustable (Y or N)?

16.19 Adjustable Steering Wheel  Is steering wheel adjustable (Y or N)?

16.20 Adjustable Shoulder Belt  Is belt adjustable and anchored (Y or N)?

**Cargo Area**

16.21 Lid opens to provide adequate space  Adequate space provided (Y or N)?

16.22 Loading Height  **State**: trunk height in inches

**Environment**

16.23 Operator compartment is insulated from equipment noise (while operating)  **State**: dB inside cab while operating

16.24 Operator insulated from equipment vibration  Is operator insulated from vibration (Y or N)?

16.25 Heating/Cooling Systems  **State**: cab temperature range

16.26 Cab Lighting  **State**: lumens inside cab

**Maintenance/ Inspection**

16.27 Lift Assistance (when necessary)  Is lift assistance provided (Y or N)?

16.28 Easy Access (to compartment doors)  Is easy access provided (Y or N)?

16.29 Include any other relevant ergonomic specifications and applicable range of adjustment