

**FORM A: BID**  
(See B8)

1. Contract Title SUPPLY AND DELIVERY OF SAND/SOIL SPREADERS

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

(Mailing address if different)

\_\_\_\_\_  
Street or P.O. Box

\_\_\_\_\_  
City

\_\_\_\_\_  
Province

\_\_\_\_\_  
Postal Code

\_\_\_\_\_  
GST Registration Number (if applicable)

The Bidder is:

(Choose one)

a sole proprietor

a partnership

a corporation

carrying on business under the above name.

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 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 The Bidder agrees that the Bid Opportunity 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. 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 SAND/SOIL SPREADERS

UNIT PRICES

ITEM NO.	DESCRIPTION	SPEC. REF.	UNIT	QUANTITY	UNIT PRICE
1.	Sand/Soil Spreaders	16070	Each	2	

\_\_\_\_\_  
Name of Bidder

## FORM N: DETAILED SPECIFICATIONS 16070

### Sand/Soil Spreaders

#### **1.0 DESCRIPTION OF EQUIPMENT/APPLICATION**

- 1.1 **Description-** These specifications describe a Sand/Soil Spreaders and other equipment and features as specified herein.
- 1.2 The Sand/Soil Spreaders shall be a new 2017 model year.
- 1.3 The Sand/Soil Spreaders and all other items/components shall be the manufacturer's latest model. The vehicles 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 The Sand/Soil Spreaders shall comply with the applicable regulations:

Transport Canada, National Safety Mark, NSM:  
<http://www.tc.gc.ca/eng/acts-regulations/acts-road.htm>

Manitoba Safety and Health Act, Parts 12, 22:  
<http://web2.gov.mb.ca/laws/statutes/ccsm/w210e.php> and <http://www.gov.mb.ca/labour/safety/>

Canadian Standards Association, CSA:  
<http://www.csagroup.org/>

Under Writers of Canada, U/L:  
<http://www.ulc.ca/>

Society of Automotive Engineers, SAE:  
<http://www.sae.org/>

City of Winnipeg Lighting Visibility Standard:  
<http://winnipeg.ca/matmgt/pdfs/PublicWorksEquipLightingVisibility.pdf>.

- 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 supplier shall have an authorized service facility located within 10 kilometres of the boundaries of the City of Winnipeg. The facility, or a portion thereof, shall be dedicated to the service and maintenance of the type equipment being offered. Further to B9.1, 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) Canadian references where this equipment is used in a working environment where climatic conditions are similar to the City of Winnipeg.

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#### 5.0 **MAKE & MODEL**

5.1 State make and model of the **Sand/Soil Spreaders** 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 shall be clearly stated and fully detailed. Alternatives will be considered subject to evaluation.

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 **Sand/Soil Spreaders**, 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 **Sand/Soil Spreaders** 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 All equipment must be fully fuelled upon delivery (**no exceptions**).

#### 9.0 **QUALIFICATIONS OF MANUFACTURER & CONTRACTOR**

- 9.1 The manufacturer of the **Sand/Soil Spreaders** shall have five (5) years continuous experience manufacturing **Sand/Soil Spreaders**.
- 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 **Sand/Soil Spreaders** of the type being offered.

10.0 **SPECIFICATIONS:**

**Tractor Compatibility**

10.1 Tractor Shall be compatible with: \_\_\_\_\_  
 Kubota M7060

**Hitch**

10.2 Type Standard draw bar \_\_\_\_\_  
**State:** Type

**Hydraulics**

10.3 System 2500 psi **State:** \_\_\_\_\_

10.4 1 Bank, 2 Lines 1 Bank, 2 Lines **State:** \_\_\_\_\_

10.5 Flow 7 – 11 gpm **State:** \_\_\_\_\_

**Frame**

10.6 Construction Heavy Duty A-Frame **State:** \_\_\_\_\_

10.7 Axles Side-to-side walking **State:** \_\_\_\_\_

10.8 Jack Stand Jack Stand \_\_\_\_\_

10.9 Brakes 4-Wheel, electric **State:** \_\_\_\_\_

**Dimensions and Weights**

10.10 Length Approximately 188 inches **State:** \_\_\_\_\_

10.11 Width Approximately 96 – 102 inches **State:** \_\_\_\_\_

10.12 Height Approximately 79 inches **State:** \_\_\_\_\_

10.13 Shipping Weight Approximately 3000 lbs. **State:** \_\_\_\_\_

10.14 Max Weight Approximately 13000 GVW lbs. **State:** \_\_\_\_\_

**Hopper**

10.15 Door Auto rear metering gate **State:** \_\_\_\_\_

10.16 Capacity - Level Approximately 4.20 cubic yards **State:** \_\_\_\_\_

10.17 Capacity - Heaped Approximately 5.0 cubic yards **State:** \_\_\_\_\_

10.18 Belt Trackless 18 inch PVC, crescent style **State:** \_\_\_\_\_

10.19 Paint Powder Coat **State:** \_\_\_\_\_

10.20	Length	Approximately 100 inches <b>State:</b>	_____
10.21	Drive	Dual Hydraulic drive both forward and reverse	_____
10.22	Vibrator	Two (2) required – one each side	_____

**Controls**

10.23	Vehicle Control	Electric over Hydraulic Machine (Controls belt and spinner speed from vehicle-mounted control panel with speed gauges <b>State:</b>	_____
10.24	Machine Control	Manual Hydraulic Machine (valves on the side of the machine to control the belt and spinner speed) with vehicle-mounted on/off switches <b>State:</b>	_____

**Spinner System**

10.25	Type	Dual <b>State:</b>	_____
10.26	Throw Discs (Spinner)	Two (2) throw discs Approximately 24 inches diameter with six (6) adjustable paddles per disc <b>State:</b>	_____
10.27	Quick Change	<b>State:</b> Yes or No	_____
10.28	Hydraulic Motor	One (1) per spinner disc <b>State:</b>	_____
10.29	Spreading Width	Approximately 12 to 40 foot variable <b>State:</b>	_____
10.30	Application	Adjustable – extremely fine to very heavy	_____
10.31	Capability	Spreading a large variety of materials	_____
10.32	Spares - Throw Discs (Spinner)	Qty two (2) required One (1) Left and one (1) right	_____
10.33	Optional Spinner - Fertilizer	<b>State:</b> Availability, cost	_____
10.34	Optional Spinner – Grass Seed	<b>State:</b> Availability, cost	_____

**Other**

10.35	Parking Stand	<b>Required</b>	_____
10.36	Tow Chains	<b>Required</b>	_____
10.37	Tow Hitch	<b>Specify</b> Type and hitch rating	_____
10.38	Mud Flaps	<b>Required</b>	_____
10.39	Tires	Turf Note: Unit <u>will</u> travel in traffic from site to site <b>State:</b> Size	_____

### **Safety**

10.40	Sign	<b>Required:</b> Slow Moving Vehicle Sign	_____
10.41	Lights	Rear Lighting – tail, brake, reverse, turn signal (Unit <u>will</u> travel in traffic from site to site)	_____
10.42	Reflective Striping	Conspicuity Tape	_____
10.43	Reflectors	Indicate vehicle's presence, length and width	_____

### 11.0 **WARRANTY**

11.1 All warranty information shall be detailed and **include all exclusions**. The successful Bidder shall provide all published warranty information upon delivery of the equipment. Bidder shall state all warranty information. \_\_\_\_\_

11.2 The warranty for the **Sand/Soil Spreaders** shall cover the complete equipment, and all parts thereof against any defects of workmanship, construction and materials, for a period of 12 months. \_\_\_\_\_

Any equipment that has become defective during said warranty period and has not proven to have been caused by negligence on the part of the user shall be repaired or replaced at no cost to the City.

The warranty shall be effective from the date the equipment is put into service by the City of Winnipeg.

Please provide complete warranty details with the bid submission.

### 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.I.V.S. (if applicable) to the WFMA 185 Tecumseh Street, Winnipeg MB. The successful bidder shall be notified by the Contractor Administrator the delivery address prior to issuance of the purchase order \_\_\_\_\_

12.2 **Delivery Time: Ten - Twelve (10 - 12) calendar weeks** from the date of award. Equipment shall be delivered between 8:00 am and 3:00 pm on Business Days. \_\_\_\_\_

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 supplied under this Contract. The manuals shall cover the complete equipment including all components thereof, CD is preferred where available. \_\_\_\_\_

13.2 The following manuals shall be supplied with the units when delivered:

a) Operator's Manual – Two (2) per unit. One operator manual shall be sent to the Equipment Operator training Branch. \_\_\_\_\_

b) Parts and Service Manuals – one (1) complete set including preventative maintenance schedules. Memory sticks are preferred. \_\_\_\_\_

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 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, cab and hydraulic, or otherwise all known necessary common replacement filters required for the first preventative maintenance servicing. \_\_\_\_\_

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. \_\_\_\_\_