# FORM A: BID (See B8)

1.	Contract Title	SUPPLY AND DELIVE	RY OF POWER ANGLE SWEE	EPERS	
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 ur	der the above name.		
3.	Contact Person	The Bidder hereby authorizes the following contact person to re the Bidder for purposes of the Bid.			
		Contact Person	Title		
		Telephone Number	Facsimile Number		
		Email Address			
4.	Definitions		sed in the Contract shall h General Conditions and D3.	ave the meanings	

5.	Offer	The Bidder hereby offers to perform the Work in Contract for the price(s), in Canadian funds, set of appended hereto.			
6.	Commencement of the Work	The Bidder agrees that no Work shall commencement of a notice of award from the Award Autloommencement of the Work.			
7.	Contract	The Bidder agrees that the Bid Opportunity in deemed to be incorporated in and to form a notwithstanding that not all parts thereof are nece accompany this Bid.	a part of this offer		
8.	Addenda	The Bidder certifies that the following addenda have been agrees that they shall be deemed to form a part of the Contr			
		No Dated			
9.	Time	This offer shall be open for acceptance, binding and period of sixty (60) Calendar Days following the Sub			
10.	Signatures	The Bidder or the Bidder's authorized official or offic	cials 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 signatu	re appears above)		
		(Print here name and official capacity of individual whose signatu	ire appears above)		

# **FORM B: PRICES**

(See B9)

## SUPPLY AND DELIVERY OF POWER ANGLE SWEEPERS

## **UNIT PRICES**

ITEM NO.	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE
1.	Power Angle Sweeper - Rear Mount	17028	Each	13	

Name of Bidder	

# FORM N: DETAILED SPECIFICATIONS 17028 Power Angle Sweeper – Rear Mount

## 1.0 <u>DESCRIPTION OF EQUIPMENT/APPLICATION</u>

- 1.1 <u>Description-</u> These specifications describe a <u>Power Angle Sweeper Rear Mount</u> and other equipment and features as specified herein.
- 1.2 The **Power Angle Sweeper Rear Mount** shall be a new 2017 model year.
- 1.3 The <u>Power Angle Sweeper Rear Mount</u> and all other items/components shall be the manufacturer's latest model and 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 **Power Angle Sweeper Rear Mount** shall comply with the applicable regulations:

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

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,

5.1

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
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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.
5.0	MAKE & MODEL

#### 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.

State make and model of the **Power Angle Sweeper – Rear Mount** being bid:

- 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 **Power Angle Sweeper Rear Mount**, 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 <u>Power Angle Sweeper Rear Mount</u> 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 <u>FUEL</u>

8.1 All equipment must be fully fuelled upon delivery (no exceptions).

## 9.0 QUALIFICATIONS OF MANUFACTURER & CONTRACTOR

- 9.1 The manufacturer of the <u>Power Angle Sweeper Rear Mount</u> shall have five (5) years continuous experience manufacturing <u>Power Angle Sweeper Rear Mount</u>.
- 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 <a href="Power Angle Sweeper Rear Mount">Power Angle Sweeper Rear Mount</a> of the type being offered.

	maintaining <b>Power Angle Swee</b>	eper – Rear Mount of the type being offered.	
10.0	SPECIFICATIONS:		
10.1	Make and Model	State:	
	Tractor Compatibility:		
10.2	Tractor	Shall be compatible with City of Winnipeg Equipment: Kubota M7040 and M7060. John Deere 4320 and 4052M LS 4047 and XR4155HC	
10.3	Tractor PTO	540 rpm	
10.4	Drive	540 rpm PTO with shielded drive shaft	
	Hitch:		
10.5	Туре	Shall be compatible with 3-Point Hitch (Rear)	
10.6	Category	State:	
	<u>Dimensions:</u>		
10.7	Brush Width	Approximately 72 inches (6 feet)	
10.8	Brush Diameter	Approximately 32 inches	
10.9	Sweeping Path	State:	
10.10	Weight	Approximately 850 lbs.  State:	
	Other:		
10.11	Bristle Material	Poly	
10.12	Hydraulic Angle Change	Required: 30° left and right of centre	
10.13	Hydraulic Hoses	Required:	
10.14	Quick Couplers (Colour Coded)	Required:	
10.15	Grease Fittings	Required: All pivot and rotational points	

10.16	Hardware (Misc.)	Required: For hook-up and proper operation of equipment			
10.17	Debris Deflector	Required:			
10.18	Storage Stands	Required:			
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.				
11.2	The warranty for the <b>Power Angle Sweeper – Rear Mount</b> 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 effecti by the City of Winnipeg.	ve from the date the equipment is put into service			
11.3	Basic Equipment Warranty	State:			
12.0	<u>DELIVERY</u>				
12.1	<u>Delivery Point</u> : 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 960 Thomas Ave, Gate D, Winnipeg MB. The successful Bidder shall be notified by the Contractor Administrator the delivery address prior to issuance of the purchase order				
12.2	<u>Delivery Time</u> : <u>Ten - Twelve (10 - 12) calendar weeks or Sooner</u> from the date of award. Equipment shall be delivered between 8:00 am and 3:00 pm on Business Days.				
12.3	<u>Delivery Contact</u> : The Cont to delivery of the equipment.	ractor shall contact the Contract Administrator prior			
12.4		on shall be performed by the Contractor on the ection including completed check list			

13.0	<u>MANUALS</u>					
13.1	The manuals supplied under this Contract 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 (1) 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.					