

**FORM A: BID**  
(See B7)

1. Contract Title SUPPLY & DELIVERY OF GRASS MOWING EQUIPMENT

2. Bidder

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

\_\_\_\_\_  
Street

\_\_\_\_\_  
City

\_\_\_\_\_  
Province

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

\_\_\_\_\_  
Facsimile Number

(Mailing address if different)

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

\_\_\_\_\_  
City

\_\_\_\_\_  
Province

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

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

\_\_\_\_\_  
E-mail 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 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 B8)

**SUPPLY & DELIVERY OF GRASS MOWING EQUIPMENT**

**UNIT PRICES**

ITEM NO.	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QTY	Alternative (1) Award as a Whole Unit Price	Alternative (2) Award by Item Unit Price
1.	John Deere 1545 Out-Front Mower	11-022	each	(3)		
2.	Kubota F3080 Out-Front Mower	11-023	each	(1)		
3.	Toro 3280 Out-Front Mower	11-024	each	(3)		
4.	Toro 360 Mid Mount (4) Wheel Steer Mower	11-025	each	(3)		

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

## FORM N: DETAILED SPECIFICATIONS 11022-11025

### 1.0 DESCRIPTION//PERFORMANCE/INTENT-

- 1.1 These specifications describe the **grass mowing equipment** and other equipment and features as specified herein. **The grass mowing equipment shall all be new 2011 model years.**
- 1.2 Shall be capable of consistent top performance for **Parks maintenance** activities during the spring, fall and summer environments, which is normal to the City of Winnipeg Parks Department operations.
- 1.3 The **grass mowing equipment** and all other items/components shall be the manufacturer's latest models. 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 in successful operation shall be furnished as though specifically mentioned in these specifications. The complete equipment and 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 The City of Winnipeg's intention is to procure various makes and models of grass mowing equipment to aid in the development of specifications for the anticipated future tender of grass mowing equipment suitable for City of Winnipeg Parks Department Operations. During the period of trial and testing, the City will be evaluating how each piece of equipment meets the needs of the Parks Department operational requirements, as well as fuel consumption rates, repetitive failures, part availability and service support and operator feed back.

### 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 **grass mowing equipment** and all its components and attachments shall comply with the applicable regulations:

Highway Traffic Act = <http://web2.gov.mb.ca/laws/statutes/ccsm/h060e.php>

Manitoba Motor Vehicle Act = <http://www.tc.gc.ca/acts-regulations/GENERAL/M/mvsa/menu.htm>

Canadian Motor Vehicle Safety Standards, CMVSS = <http://www.gnb.ca/0062/regs/83-163.htm>

Transport Canada = <http://laws.justice.gc.ca/en/notice/index.html?redirect=%2Fen%2FM-10.01%2F250448.html>

National Safety Mark, NSM = <http://www.tc.gc.ca/acts-regulations/GENERAL/M/mvsa/regulations/mvsrg/001/mvsr3-5.html>

Manitoba/Winnipeg Safety and Health Act = <http://web2.gov.mb.ca/laws/statutes/ccsm/w210e.php> and <http://www.gov.mb.ca/labour/safety/>

Canadian Standards Association, CSA = <http://www.csa.ca/about/Default.asp?language=english>

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

Society of Automotive Engineers, SAE = [http://en.wikipedia.org/wiki/Society\\_of\\_Automotive\\_Engineers](http://en.wikipedia.org/wiki/Society_of_Automotive_Engineers)

- 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 QUALIFICATIONS OF MANUFACTURER / BIDDER-**

- 3.1 Manufacturers of the **grass mowing equipment** must have five (5) continuous years of experience manufacturing **grass mowing equipment** of the type being offered.
- 3.2 The Bidder shall be an authorized distributor/supplier of the **grass mowing equipment** being bid.

### **4.0 SERVICE FACILITY-**

- 4.1 For the purpose of warranty repairs, the Bidder shall have an authorized service facility located within 10 km 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. 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.

### **5.0 MAKE-**

- 5.1 State make: \_\_\_\_\_

### **6.0 BIDDER'S MODEL-**

- 6.1 **State** model being bid: \_\_\_\_\_

### **7.0 INSTRUCTIONS FOR COMPLETION OF SPECIFICATIONS-**

- 7.1 Each bid will be evaluated based on adherence to all terms, conditions and requirements outlined in the Bid Opportunity package.
- 7.2 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.
- 7.3 **EACH BIDDER IS REQUIRED TO FILL IN EVERY BLANK. FAILURE TO DO SO MAY BE USED AS A BASIS FOR REJECTION OF BID**

### **8.0 SPECIFICATIONS-**

- 8.1 Engine Type- **Tier IV compliant** -diesel  
Engines shall be warranted to use biodiesel at a B10 blend level (10% biodiesel to 90% ultra low sulphur diesel), where the biodiesel will meet product specification ASTM D 6751 to ensure fuel quality, **state-** \_\_\_\_\_

- 8.2 Horse Power- 24-30 hp, **state rpm and hp-** \_\_\_\_\_

8.3	Cylinders-	(3) cylinders, <b>state-</b>	_____
8.4	Torque-	<b>State-</b>	_____
8.5	Fuel Capacity-	<b>State-</b>	_____
8.6	Cooling-	Liquid	_____
8.7	Cooling Capacity-	<b>State-</b>	_____
8.8	Air Cleaner-	Dual element dry type	_____
8.9	Air Restriction Indicator-	Required	_____
8.10	Alternator-	<b>State amps-</b>	_____
8.11	Battery-	<b>State CCA-</b>	_____
8.12	Power Train-	Hydrostatic	_____
8.13	Speed and Direction Control-	<b>State type-</b>	_____
8.14	Cruise Control-	<b>State optional price-</b>	_____
8.15	4-Wheel Drive-	Full Time	_____
8.16	Differential Lock-	Required	_____
8.17	Brakes-	Disc	_____
8.18	Steering-	Hydraulic	_____
8.19	Tire Size-	Turf type, <b>state size front &amp; rear-</b>	_____
8.20	ROPS-	Roll Over Protection System required	_____
8.21	Ground Clearance-	<b>State-</b>	_____
8.22	Weight-	<b>State-</b>	_____
8.23	Mower Deck-	Rear Discharge, <b>state blade tip speed @ RPM-</b>	_____
8.24	Deck Thickness-	<b>State steel thickness and construction (stamped or welded)-</b>	_____
8.25	Cutting width-	72 inches	_____
8.26	Cutting Height-	<b>State-</b>	_____
8.27	Caster Wheels-	<b>Foam filled, state-</b>	_____
8.28	Tool/storage box-	Required to permit storage of hand tools and operator's manual.	_____

8.29	Warning Triangle-	Slow-moving vehicle warning triangle fastened to rear of tractor	_____
8.30	Safety-	Unit must be equipped with (5) lbs. fire Extinguisher	_____
8.31	Unit Lighting-	360 degree visibility SAE J845,Class 1 Certified, Super LED, Whelen products VI POD Super LED (6PODPA) mounted via bracket, centered on top of the ROPS <b>**no holes in ROPS**</b> with a dash mounted, Weather proof, back lit switch, labelled "beacon". <b>State optional pricing for unit to be equipped with turn signal, front work lights ,rear brake/tail lights-</b>	_____
8.32	Speeds-	<b>State transport speed vs. mowing speed-</b>	_____
8.33	Optional Pricing-	-Complete set of front & rear tires- -Set of rims- -(2) sets of blades per unit -Scalping rollers, complete with bushings ready for installation and or use- -Optional Extended Warranty Pricing -(12) Months and (24) Months OEM -extended warranty.	_____ _____ _____ _____ _____ _____

**GENERAL SPECIFICATIONS FOR A FOUR WHEEL STEER MID MOUNTED MOWER-**

8.34	Engine Type-	<b>Tier IV compliant</b> -diesel Engines shall be warranted to use biodiesel at a B10 blend level (10% biodiesel to 90% ultra low sulphur diesel), where the biodiesel will meet product specification ASTM D 6751 to ensure fuel quality, <b>state-</b>	_____
8.35	Horse Power-	36 hp <b>state rpm and hp-</b>	_____
8.36	Cylinders-	(4) cylinders, <b>state-</b>	_____
8.37	Torque-	<b>State-</b>	_____
8.38	Fuel Capacity-	<b>State-</b>	_____
8.39	Cooling-	Liquid	_____
8.40	Cooling Capacity-	<b>State-</b>	_____

8.41	Air Cleaner-	Single element dry type	_____
8.42	Air Restriction Indicator-	Required	_____
8.43	Alternator-	60Amp	_____
8.44	Battery-	<b>State CCA-</b>	_____
8.45	Power Train-	Hydraulic Drive	_____
8.46	Speed and Direction Control-	<b>State type-</b>	_____
8.47	PTO Drive	Hydraulic Actuated Multi Disc	_____
8.48	4-Wheel Drive-	Full Time	_____
8.49	Drive System	(4) Hydraulic Drive Wheel Motors	_____
8.50	Brakes-	Drum Type	_____
8.51	Steering-	All Wheel hydraulic steering With 2 wheel Steer Lockout	_____
8.52	Tire Size-	Turf type, <b>state size front &amp; rear-</b>	_____
8.53	ROPS-	Roll Over Protection System required	_____
8.54	Ground Clearance-	<b>State-</b>	_____
8.55	Weight-	<b>State-</b>	_____
8.56	Mower Deck-	Rear Discharge, <b>state blade tip speed @ RPM-</b>	_____
8.57	Deck Construction	<b>State steel thickness and construction (stamped or welded)--</b>	_____
8.58	Cutting width-	72 inches	_____
8.59	Cutting Height-	<b>State-</b>	_____
8.60	Mower Spindles	1.25" shaft with tapered roller Bearings	_____
8.61	Tool/storage box-	Required to permit storage of hand tools and operator's manual.	_____
8.62	Warning Triangle-	Slow-moving vehicle warning triangle fastened to rear of tractor	_____
8.63	Safety-	Unit must be equipped with (5) lbs. fire extinguisher.	_____



8.64	Unit Lighting-	360 degree visibility SAE J845,Class 1 Certified, Super LED, Whelen products VI POD Super LED (6PODPA) mounted via bracket, centered on top of the ROPS **no holes in ROPS** with a dash mounted, Weather proof, back lit switch, labelled "beacon". <b>State optional pricing for unit to be equipped with turn signal, front work lights ,rear brake/tail lights-</b>	_____
8.65	Height of Cut	Adjustable from Operator's Seat	
8.66	Gauges	Non Resettable Hour Meter, Fuel Gauge, Engine Temp. Gauge, Glow Plug Indicator, Battery Charge, Low Oil Pressure and Requires High Temperature Shutdown	_____
8.67	Speeds-	<b>State Transport speed vs. mowing speed-</b>	_____
8.68	Optional Pricing-	-Complete set of front & rear tires- -Set of rims- -(2) sets of blades per unit -Scalping rollers, complete with bushings ready for installation and or use- -Optional Extended Warranty Pricing -(12) Months and (24) Months OEM -extended warranty.	_____ _____ _____ _____ _____ _____

**9.0 MANUALS & DIAGNOSTIC SOFTWARE-**

- 9.1 The Contractor shall supply the following manuals (in English) upon delivery of the equipment:
- 9.2 Operator's manual – one (1) per vehicle. \_\_\_\_\_
- 9.3 Technical Parts & Technical Service manuals- one (1) set. \_\_\_\_\_

**10.0 WARRANTY-**

- 10.1 The Contractor shall warrant the vehicle and all parts thereof, against any defects of workmanship, construction and materials, and agrees to repair or replace without cost to the City any article that has become defective and not proven to have been caused by negligence on the part of the user for a period of **(2) years, 1000 hours 'bumper to bumper'**. \_\_\_\_\_

- 10.2 In the event of a failure on the part of the Contractor to repair or replace any article during the warranty period within five (5) business days from the date of notification, the City may have the work performed by others and offset the cost against any money due, or that may become due to the Contractor, or if there is money due, the Contractor agrees to pay the City such cost. \_\_\_\_\_
- 10.3 The responsibility for the design of the complete equipment, its performance and reliability shall rest upon the Contractor. \_\_\_\_\_
- 10.4 The term “*repeated failures*” as determined by the Contract Administrator, as used herein is defined to mean that the same component, subassembly, or assembly develops repeated defects, breakdowns and/or malfunctions rendering the apparatus inoperative, or requiring repeated shop correction, service and/or replacement during the warranty period applicable for said component, subassembly, or 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. \_\_\_\_\_
- 10.5 Where the equipment develops “repeated failures” in service, the Contractor shall make any necessary engineering changes, repairs, alterations or modifications in order to guarantee reliability of performance, at no cost to the City, including all incidental costs, with a reapplied, full warranty as described in clause 10.4. \_\_\_\_\_
- 10.6 The Contractor shall provide and maintain “**on-site**” warranty services throughout the duration of the warranty period. The on-site warranty services shall include the Contractor to provide warranty services anywhere within 10 km of the boundaries of the City of Winnipeg and within normal business hours. On-site warranty services shall only be requested where minor repair work is required, when the equipment is immobile, and where slow moving vehicles require warranty work. On-site warranty work shall only be requested by the City of Winnipeg Repair Facility Supervisors or their designates. \_\_\_\_\_
- 10.7 If the Contractor is unable to perform on-site warranty services, the City of Winnipeg will provide the service at a rate of \$80.00 per hour, which shall be billed to the Contractor over and above the warranty related costs. \_\_\_\_\_

**11.0 TRAINING-**

- 11.1 The Contractor shall be required to provide training (at the Contractor’s expense) for the City of Winnipeg maintenance and operating personnel. The training shall be divided into two separate sessions, one for maintenance personnel and one for operating personnel. The training shall be conducted in separate or combined sessions for each group of personnel.

The duration of the sessions shall be as long as required for adequate familiarization and orientation of the equipment to the satisfaction of the Contract Administrator.

The training shall be conducted within two (2) calendar weeks from the date of delivery and shall be coordinated through the Contract Administrator.

The training shall be conducted in Winnipeg at a time and location designated by the Contract Administrator.

Pricing should be based on two (2) business days for maintenance personnel and two (2) business days for operating personnel.

Note: The first payment of the contract on the equipment will not be issued until successful completion of training has been conducted to the satisfaction of the Contract Administrator.

11.2 Training Aides: \_\_\_\_\_

a) On the type of equipment being offered, state if CD Rom training aides or on-line training are available- \_\_\_\_\_

11.3 What is the recommended minimum training duration for: \_\_\_\_\_

Primary unit:  
For major attachments (if applicable): \_\_\_\_\_

11.4 State what other training aids are available (videos, CDs). \_\_\_\_\_

For the primary unit:  
For major attachments (if applicable): \_\_\_\_\_

11.5 Training Materials and applicable manuals or on-line training material information must be provided **no later than (4) weeks prior to delivery** of vehicles, equipment and/or related attachments to the Operator Training Branch of Public Works at:

**Public Works Department, Human Resources Division**

Equipment Operator Training Branch  
102-1155 Pacific Avenue  
Winnipeg, MB  
R3E 3P1

Leanne Chetyrbok  
Equipment Operator Training Consultant  
Phone: (204) 986-6825  
Cell: (204) 451-3793  
Contact e-mail: [lchetyrbok@winnipeg.ca](mailto:lchetyrbok@winnipeg.ca) \_\_\_\_\_

11.6 Training materials should be provided in both electronic format and hard copy. Available training videos should be supplied in CD or DVD format. \_\_\_\_\_

11.7 Equipment familiarization training shall be coordinated through the Winnipeg Fleet Management Agency Safety Officer. The Contractor shall arrange operational and mechanical equipment familiarization no later than (4) weeks prior to delivery with the Winnipeg Fleet Management Agency Safety Officer at:

**Winnipeg Fleet Management Agency**

City of Winnipeg  
Mitchell (Glenn) McDermid

Safety Officer/ Training Coordinator  
770 Ross Avenue  
Winnipeg, Manitoba  
R3E 1C6

