

FORM A: BID
(See B7)

1. Contract Title SUPPLY & DELIVERY OF OUT FRONT MOWERS

2. Bidder

Name of Bidder

Usual Business Name of Bidder as it appears on Invoice (if different from above)

Street

City

Province

Postal Code

(Mailing address if different)

Email Address of Bidder

Facsimile Number

Street or P.O. Box

City

Province

Postal Code

(Choose one)

GST Registration Number (if applicable)

The Bidder is:

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 B8)

SUPPLY & DELIVERY OF OUT FRONT MOWERS

UNIT PRICES

ITEM NO.	DESCRIPTION	SPEC. REF.	UNIT	QUANTITY	UNIT PRICE
1.	30 HP open station out front mower with 72" mower deck rear discharge	13003	Each	4	
2.	30 HP open station out front mower with 60" mower deck rear discharge	13003	Each	1	
3.	36 HP open station out front mower with 60" mower deck rear discharge	13003	Each	2	
4.	36 HP cab unit out front mower with 72" mower deck rear discharge with 51 "front mounted snow blower	13003	Each	1	

 Name of Bidder

FORM N: DETAILED SPECIFICATIONS 13003

1.0 **DESCRIPTION OF EQUIPMENT-**

- 1.1 These specifications describe **out-front mowers and associated attachments** and other equipment and features as specified herein.
- 1.2 The **out-front mowers and associated attachments** shall be a new 2013 model year or newer.
- 1.3 The **out-front mowers and associated attachments** 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.

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 **out-front mowers 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/actsregulations/GENERAL/M/mvsa/regulations/mvsrg/001/mvsr3-5.html>

Manitoba/Winnipeg 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.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

- 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 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.

4.0 **REFERENCES-**

4.1 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-**

5.1 **State** make and model of the equipment 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 **out-front mowers and associated attachments**, 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 **out-front mowers and associated attachments** 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 fuelled upon delivery (no exceptions).

9.0 QUALIFICATIONS OF MANUFACTURER & CONTRACTOR-

- 9.1 The manufacturer of the **out-front mowers and associated attachments** shall have five (5) years continuous experience manufacturing out-front mowers and associated.
- 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 **out-front mowers and associated attachments** of the type being offered.

10.0 NATIONAL SAFETY MARK- (IF APPLICABLE)

- 10.1 In Canada, modification to new vehicles can only be done at facilities that are recognized by Transport Canada. All of these facilities must have a National Safety Mark from Transport Canada. Transport Canada National Safety Mark is a label that indicates that the modifications are compliant with all current Canadian Motor Vehicle Safety Standards (CMVSS)

STATE (NSM) #- _____

11.0 MANITOBA SAFETY INSPECTION- (IF APPLICABLE)

- 11.1 The vehicles shall be complete with a current Manitoba Safety Sticker affixed to the driver's side vent window.

12.0 SPECIFICATIONS-

DIMENSIONS-

- 12.1 Overall height- Approximately 78 in. _____
- 12.2 Overall length- Approximately 96 in. _____
- 12.3 Overall width- Approximately 53 in. _____
- 12.4 Wheelbases- Approximately 51 in. _____
- 12.5 Ground clearance- Approximately 6.5 in. _____
- 12.6 Weight- Approximately 1500 -1860 lbs., **state-** _____
- 12.7 Tread width- Approximately Front 41 & Rear 40 in. _____

TRAVELING SPEEDS-

- 12.8 Forward 20 km/h _____
- 12.9 Reverse 11 km/h _____

POWER TAKE OFF (PTO)-

- 12.10 PTO system Independent live, Shaft Drive. PTO system shall have guarding for the driver shaft and mower deck pulley's and belts. _____
- 12.11 PTO clutch Wet multi discs, hydraulic _____

12.12 Front 2000-2600 rpm _____

ENGINE-

12.13 Engine Type- Tier IV Diesel, must meet current Emission Standards. Engine exhaust must be rear discharge Engine Hood-Engine hood to have prop rod or be tilt back Past center type design. _____

12.14 Torque- **State-** _____

12.15 Horse Power- Net (30 hp item a) and (35-36 hp item b) _____

12.16 Cylinders- (3 or 4) cylinders, **state-** _____

12.17 Cold weather start aid Glow Plugs _____

12.18 Cooling- Liquid _____

12.19 Air Cleaner- Dual element dry type _____

12.20 Air Restriction Indicator- Required _____

FUEL-

12.21 Fuel Capacity- Approx.16 US gal. _____

ELECTRICAL-

12.22 Alternator 40-50 Amp alternator _____

12.23 Block heater Required _____

12.24 Engine shut-off Electrically activated engine stop mechanism _____

12.25 Gauges Electric Fuel / engine temperature/
hour meter/ tachometer _____

12.26 Indicator lights Glow plugs, electrical charge, engine
oil pressure _____

12.27 Lights tail reflectors _____

DRIVE TRAIN/TRANSMISSION/STEERING-

12.28 Transmission type Hydrostatic 2 range hydro trans with hi and low. _____

12.29 Number of ranges 2 (Forward & Reverse) _____

12.30 HST pedal One pedal or Two Pedals _____

12.31 Clutch Direct Shaft _____

12.32 4-Wheel Drive- Full Time, with locking differential _____

12.33 Mower drive Shaft Drive, Front PTO _____

12.34 Brakes- Disc, with parking brake _____

12.35 Steering- Hydrostatic, with tilt, steering wheel _____

TIRES- (All units to have a spare front and rear tire and rim per unit)

12.36	Front	Turf tire (24 x 12 – 12) or (26 x 12–12)	_____
12.37	Rear	Turf tire (18 x 9.5 – 8) or (20 x 10–10)	_____
12.38	Tire Make & Model-	State-	_____

MOWER DECK-

12.39	Mower Deck-	Rear Discharge with guarding	_____
12.40	Deck Thickness-	Steel 7 gauge	_____
12.41	Cutting width-	60 rear discharge " and 72" rear discharge (See Form B: Prices)	_____
12.42	Cutting Height-	1-5"	_____
12.43	Caster Wheels-	Front solid deck wheel	_____

STORAGE-

12.44	Storage-	Tool/storage box-Required to permit storage of hand tools and operator's manual.	_____
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SAFETY EQUIPMENT-

12.45	ROPS	Standard, Certified, Foldable	_____
12.46	OPC	Operator's presence control required	_____
12.47	Seat belts	retractable seat belt required	_____
12.48	Parking brakes	Required	_____
12.49	Lights	Head Light required	_____
12.50	Back-up alarm	Required	_____
12.51	Warning Triangle-	Slow-moving vehicle warning triangle fastened to rear of tractor	_____
12.52	Safety Lighting-	Make Whelen LED installed, located to provide 360 visibility (Cab units to have Whelen TIR 3 Part # RV03ZCR Amber and Blue mounted at each corner of the cab roof total 8 lights). (Open station units are to have a Hella MLB 100 Part # H27996011)	_____

HYDRAULIC SYSTEM-

12.53	Type	Open Centre	_____
12.54	Main pump	Gear type	_____
12.55	2-Point hitch	Standard	_____

12.56	Lift control type	Hydraulic	_____
12.57	Lift capacity	State lift capacity-	_____
	<u>CAB-</u>		
12.58	Heat	Required	_____
12.59	Air Conditioning	State optional pricing for air conditioning-	_____
12.60	Wipers	Front & rear	_____
12.61	ROPS	Solid-welded ROPS frame ROPS meets current safety Standards (OSHA 1928 and CSA B352 ROPS)	_____
12.62	Roof	Composite roof/headliner	_____
12.63	Headliner	Fully upholstered headliner	_____
12.64	Glass	Tinted glass	_____
12.65	Doors	Left and Right all glass doors	_____
12.66	Floor Mat	Heavy duty floor mat	_____
12.67	Isolators	Heavy duty cab frame isolators to prevent vibration	_____
12.68	Grab Handle	Exterior Grab Handle required	_____
12.69	Work Lights	Front & Rear work lights	_____
12.70	Flashers 4-way	LED flashers with directional signals	_____
12.71	Interior Fan	One defrost air circulation fan required	_____
12.72	Interior mirror	Required	_____
12.73	Exterior convex mirrors	Required	_____

SNOW BLOWER-

12.74	Cutting Width-	Approximate 50-51" Cutting Width with replaceable cutting edge	_____
12.75	Type	Hydraulic Chute and Deflector, Two Stage Snow Blower with shear pins, Guarding, Heavy duty blower shoes	_____
12.76	Design	Quick Hitch Design, with applicable counter weight included	_____
12.77	Lift	Shaft Drive, Hydraulic Lift	_____
12.78	Chute	Hydraulic Chute	_____
12.79	Remote Valves	Dual auxiliary hydraulic remote valve set to operate the hydraulic chute rotator, and the hydraulic chute deflector	_____

13.0 WARRANTY-

13.1 The Contractor shall warrant the equipment 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 **(4) years or 2000 hours 'bumper to bumper'**.

- 13.2 Warranty- (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.

14.0 TRAINING-

- 14.1 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.

Training Aides:

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

What is the recommended minimum training duration for:

Primary unit:

For major attachments (if applicable):

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

For the primary unit:

For major attachments (if applicable):

Training Materials and applicable manuals or on-line training material information must be provided to the Operator Training Branch of Public Works at the earliest possible opportunity, no later than (4) weeks prior to delivery, when supplying vehicles, equipment

and related attachments. Send these materials, preferably in both electronic format and hard copy (training videos are to be supplied on either CD or DVD) to:
Public Works Department, Human Resources Division
Equipment Operator Training Branch

102-1155 Pacific Avenue
Winnipeg, MB
R3E 3P1

Leanne Chetyrbok
Equipment Operator Training Consultant

Cell: 204-451-3793
Contact e-mail: lchetyrbok@winnipeg.ca

15.0 DELIVERY-

15.1 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.

15.2 Delivery Time- Within **ten to twelve (10-12) calendar weeks** from the date of official notification of award of contract. Equipment shall be delivered between 8:00 am and 3:00 pm on Business Days.

15.3 Delivery Contact- The Contractor shall contact the Contract Administrator prior to delivery of the equipment.

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

16.0 MANUALS-

16.1 Manuals supplied under this contract. The manuals shall cover the complete equipment including all components thereof, CD is preferred where available.

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

a) Operator's manual – Two (2) per unit (one operators manual shall be sent to the Equipment Operator Training Branch

b) Parts and service manuals – one (1) complete sets including preventative maintenance schedules. CDs are preferred.

FORM Q-SUSTAINABILITY QUESTIONNAIRE

Product Information

(Yes/No)

Product Sustainability: High Quality, Small Ecological Footprint

1. Have you employed environmentally innovative best practices and/or technologies in the goods you are supplying in this Bid Opportunity as compared to similar goods? If yes, please describe them below.

Describe:

2. Have you obtained 3rd party environmental certifications for any of the products that you are supplying in this Bid Opportunity?

Describe:

3. Have you performed a life cycle assessment of the goods you are supplying in this Bid Opportunity? If yes, please describe below.

Describe:

4. Are there any other environmentally innovative best practices and/or technologies in the goods you are supplying in this Bid Opportunity that we could have specified in this tender, but have not? If yes, please describe them below.

Describe:

Company Information

Energy and Climate: Reducing Energy Costs and Greenhouse Gas Emissions

1. Have you measured your corporate greenhouse gas emissions? If yes, please report your total annual greenhouse gas emissions reported in the most recent year measured?

Describe:

2. Have you set publicly available greenhouse gas reduction targets? If yes, what are those targets?

Describe:

Material Efficiency: Reducing Waste and Enhancing Quality

1. Do you measure the total amount of solid waste generated from the facilities that produce your product(s) for this Bid Opportunity? If yes, please report for the most recent year measured.

Describe:

2. Have you set publicly available solid waste reduction targets? If yes, what are those targets?

Describe:

3. Do you measure the total water use from facilities that produce your product(s) for this Bid Opportunity? If yes, please report for the most recent year measured.

Describe:

4. Have you set publicly available water use reduction targets? If yes, what are those targets?

Describe:

Natural Resources: Responsibly Sourced Raw Materials

1. Have you established publicly available sustainability purchasing guidelines for your direct suppliers that address issues such as environmental compliance, employment practices and product safety?

Describe:

Social Responsibility: Ensuring Responsible and Ethical Production

1. Do you have a process for managing social compliance at the manufacturing level?

Describe:

2. Do you work with your supply base to resolve issues found during social compliance evaluations and also document specific corrections and improvements?

Describe:

3. Do you invest in community development activities in the markets you source from and/or operate within? _____

Describe:
