

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

1. Contract Title SUPPLY & DELIVERY OF AN ASPHALT PAVER

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 AN ASPHALT PAVER**

**UNIT PRICES**

ITEM NO.	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
1.	Asphalt Paver	1005	(Each)	(1)	\$ _____	\$ _____

TOTAL BID PRICE (GST and MRST extra) (in figures) \$ \_\_\_\_\_

(in words) \_\_\_\_\_

\_\_\_\_\_

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

## FORM N: DETAILED SPECIFICATIONS 1005

### 1.0 **DESCRIPTION OF EQUIPMENT AND PERFORMANCE-**

- 1.1 These specifications describe the **Supply and Delivery of an Asphalt Paver** and other equipment and features as specified herein.
- 1.2 Shall be capable of consistent top performance for streets maintenance activities during the summer environment, which is normal to the City of Winnipeg.
- 1.3 The **Asphalt Paver** and all other items/components shall be a **new 2009/2010 model year or used 2009/2010 with no more than 300 hours or usage**. The Asphalt Paver shall be furnished complete and ready for operation. Any parts or accessories not specifically mentioned, but which are required to complete and place the Asphalt Paver in successful operation shall be furnished as though specifically mentioned in these specifications. The complete Asphalt Paver, 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 **Asphalt Paver** 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](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](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](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](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](http://www.tc.gc.ca/acts-regulations/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](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](http://www.csa.ca/about/Default.asp?language=english)

[Under Writers of Canada, U/L = http://www.ulc.ca/](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 **Asphalt Paver** must have three (3) continuous years of experience manufacturing **Asphalt Paver** equipment of the type being offered.
- 3.2 The Bidder shall be an authorized distributor/supplier of the **Asphalt Paver** 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	Dimensions-	12' 10" Length 5' 6" Width 7' 4" Height	_____
8.2	Engine –	Type –Tier III or IV compliant - (SCR- Selective Catalytic Reduction not acceptable).Engines shall be warranted to use biodiesel at a B2, B5 and/ or 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>	B2 _____ B5 _____ B10 _____
8.3	Engine Horse Power-	Approx. 35-40 hp	_____
8.4	Engine description-	Air cooled, with starting aid, <b>state type-</b>	_____
8.5	Fuel Capacity-	10-13 gallons, <b>state-</b>	_____
8.6	Hopper-	Dual 18" feeding conveyors. Conveyor independent With automatic cut-offs. Hydraulically raise-able to allow cleaning and servicing.	_____
8.7	Paving widths-	2' to 9', <b>state-</b>	_____
8.8	Paving depths-	0 to 6", <b>state-</b>	_____
8.9	Screed-	Full floating 22" screed with a 15" by 5' main screed, <b>state-</b>	_____
8.10	Screed Extensions-	Two (2) 24" hydraulic screed extensions	_____
8.11	Screed Heat-	Approx. 50,000- 54,000 BTU propane burners. Screed extension to have approx 35,000 BTU each	_____
8.12	Screed Vibrator-	Hydraulic vibrator require (approx 3000 vibrations per Minute vpm)	_____
8.13	Screed Crown-	<b>State type and details-</b>	_____
8.14	Material Flow Gates-	Hydraulically operated, located under the augers. <b>State dimensions and material construction-</b>	_____
8.15	Material Augers-	Hydraulically operated, augers controlled by sonics <b>State dimensions and material construction-</b>	_____
8.16	Operator Platform-	Full width, lined with Line X anti-slip spray on material	_____
8.17	Operator Controls-	Controls and both left and right side of machines. <b>State auger and extension control locations-</b>	_____

8.18	Steering-	Moveable steering box to left and right side, <b>state-</b>	_____
8.19	Wash down-	Electronic pump with (1) 15' X 5/16" diameter hose with hose reel	_____
8.20	Hydraulic System-	Hydraulic reservoir approx. 30 gallons	_____
8.21	Hydraulic Oil-	All weather temperature	_____
8.22	Drive System-	Hydrostatically powered, self cleaning tracks on rollers, with hydraulically adjustable front idler and 12" poly pads <b>State braking type-</b>	_____
8.23	Push Rollers-	Two (2) 3" rollers with sealed bearing	_____
8.24	Fire Extinguisher-	ABC type (5 lbs), <b>state location-</b>	_____
8.25	Beacon-	LED beacon Low Profile Whelen L32L*F amber	_____
8.26	Batteries-	<b>State</b> battery CCA,	_____
8.27	Db-	<b>State</b> running decibel rating or decibel operating range requirement	_____
8.28	Hour meter/fuel gauge-	Non-resettable hour-meter and fuel gauge required	_____
8.29	Exhaust routing-	Exhaust height and routing away from operator station	_____
8.30	Spare keys-	Spare keys required	_____

## **9.0 TRAINING-**

- 9.1 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.

9.2 Training Aides:

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

9.3 What is the recommended minimum training duration for:

Primary unit:

For major attachments (if applicable):

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

For the primary unit:

For major attachments (if applicable):

9.5 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 Safety and Operator Training Division  
Operator Training Branch  
2nd Floor, Building "B", 1500 Plessis Road  
R2C 5G6

E-mail: [pwd-opertrain@winnipeg.ca](mailto:pwd-opertrain@winnipeg.ca)

Attn: Equipment Training Coordinator - Pending Equipment Delivery

9.6 **State manufacturer's accreditation or certification for training-**

**10.0 WARRANTY-**

10.1 Machine shall include a two (2) year 2000 hour warranty, **state-**

10.2 Please provide optional price \$\$ for extended warranty options up and above two (2) year 2000 hour warranty , **state-**

10.3 Upon request, complete details of warranties shall be made available within twenty-four (24) hours of the request of the Contract Administrator.



**11.0 LITERATURE-**

11.1 Bidders shall submit within twenty-four (24) hours upon request of the Contract Administrator, current descriptive, detailed literature on the equipment being bid.

\_\_\_\_\_

**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.

\_\_\_\_\_

12.2 **Delivery Time-** Within **two (2) to four (4) 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.

\_\_\_\_\_

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 FULL MAINTENANCE QUOTATION-**

13.1 Please provide quotation on a guaranteed maintenance contract as per manufactures maintenance guidelines for the following:

\_\_\_\_\_

13.2 (7) years 500 hours a year full maintenance-

\$\$

\_\_\_\_\_

13.3 (8) years 500 hours a year full maintenance-

\$\$

\_\_\_\_\_

13.4 (9) years 500 hours a year full maintenance-

\$\$

\_\_\_\_\_