FORM A: BID (See B7)

1.	Contract Title	SUPPLY & DELIVERY	OF A COMBINATION ROLLE	R
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 u	nder the above name.	
3.	Contact Person	The Bidder hereby au the Bidder for purpose	thorizes the following contact ps of the Bid.	person to represent
		Contact Person	Title	
		Telephone Number	Facsimile Number	E-mail Address
4.	Definitions		used in the Contract shall he General Conditions and D3.	ave the meanings
5.	Offer		fers to perform the Work in a s), in Canadian funds, set out	
6.	Commencement of the Work		it no Work shall commence unt from the Award Authority 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 A COMBINATION ROLLER

UNIT PRICES

ITEM NO.	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT	
1.	Combination Roller	1004	(Each)	(1)	\$	\$	
	TOTAL BID PRICE (GST and MRST extra) (in figures) \$(in words)						
					Name of Bidder		

FORM N: DETAILED SPECIFICATIONS 1004

1.0 DESCRIPTION OF EQUIPMENT AND PERFORMANCE-

- 1.1 These specifications describe the **Supply and Delivery a Combination Roller** and other equipment and features as specified herein.
- 1.2 The Combination Roller shall be a **new 2009/2010 or used 2009/2010 with no more than 100 hours or usage.**
- 1.2 Shall be capable of consistent top performance for streets maintenance activities during the environments, which is normal to the City of Winnipeg.
- 1.3 The **Combination Roller** and all other items/components shall be the manufacturer's latest models. The Combination Roller Wide shall be furnished complete and ready for operation. Any parts or accessories not specifically mentioned, but which are required to complete and place the Combination Roller in successful operation shall be furnished as though specifically mentioned in these specifications. The complete Combination Roller 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.

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 **Combination Roller** 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

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

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

<u>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/</u>

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

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

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 QUALIFICATIONS OF MANUFACTURER / BID
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- Manufacturers of the combination roller must have three (3) continuous years of experience manufacturing combination roller equipment of the type being offered. 3.1
- The Bidder shall be an authorized distributor/supplier of the combination roller equipment being 3.2 bid.

4.0	SERVICE FACILITY-				
4.1	within 10 km of the boundard dedicated to the service are provide a description of the	ty repairs, the Bidder shall have an authorized servaries of the City of Winnipeg. The facility, or a portion maintenance of the type equipment being offere a service facility including, but not limited to, number lence, and general service capabilities within thre act Administrator.	on thereof, shall be d. Bidders shall er of qualified service		
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	Operating weight-	Approx. 14,000 -17,000 lbs.			
8.2	Drum mass-	State-			
8.3	Speed Range-	State-			
8.4	Combination Roller-	Front Drum, (4) Rear Pneumatic tires			
8.5	Drum Vibration-	Required switch or lever operated			

8.6	Diesel Engine-	TierIII compliant - (SCR- Selective Catalytic Reduction not acceptable). Engines shall be Warranted to use biodiesel at a B2, B5 and/ or B20 blend level (20% biodiesel to 80% ultra low sulphur diesel), where the biodiesel will meet product specification ASTM D6751 to ensure fuel quality, state -		
			B2	
			B5	
			B20	
8.7	Engine HP-	60 hp, state-		
8.8	Water Tank-	Corrosion free water tank with strainer		
8.9	Water Control-	Automatic Water Control (AWC)		
8.10	Filters-	Required for Sprinkler System & Sprinkler Nozzles.		
8.11	Sprinkler Timer-	Required		
8.12	Water Tank Covers	Lockable water tank covers		
8.13	Scrapers-	Drum Scrapers requires, state type-		
8.14	Parking/ Brake Emergency	Required		
8.15	Brake Release-	Required for towing		,
8.16	Emergency Stop-	Required		
8.17	Safety Horn-	Required		
8.18	(SMV) Sign-	Slow Moving Vehicle Sign required		
8.19	ROPS-	Foldable Roll Over Protection System With seatbelt, certified ROPS-		
8.20	Lights-	Warning light brakes, Driving Lights Front & Rear, Front & Rear Working Lights, side directional light, rotating LED Beacon, state location -		
8.21	Mirrors-	Rear view mirrors required		
8.22	Back-up Alarm-	Required		

8.23	First Aid Kit/ Fire Extinguisher	Required, located as per manufacture Requirements	
8.24	Noise (dba) Level	Noise reduction provisions, state dba-	
8.25	Gauges/ Warning Lights-	Hour-meter, Fuel gauge, warning light Brakes, warning light charging, warning Light engine temperature, Hydraulic oil Temperature, Engine temperature, volt Meter, Tachometer non-resettable hour meter	
8.26	Fuel Tank Capacity	120 litres	
8.27	Batteries-	Heavy duty, state battery CCA-	
8.28	Canopy-	Air filtering system, Fan, fresh air (3-speed), Interior light, Noise reduction External/internal Rear view mirrors, Safety belt, Safety glass, tinted, Side windows, open-able, Sunscreen, front Heater, Wiper with washer, front/rear Working lights, front/rear, Automatic Climate Control (ACC), Radio/ CD-player, Roof hatch or two doors (left and right) egress,rotating LED beacon, Tacho-graph for distance, Velocity, "lookout window" on the cab of the roller preferred (protrusion limits the roller's capability to operate adjacent to sign poles, street furniture, etc. – thereby being not practical in urban settings)	
8.29	Seat-	Deluxe seat with dual armrests, adjustable, slide-able, air ride seat preferred.	
8.30	Plate Holder-	Registration plate holder with light	
8.31	Tool Box-	State location-	
8.32	Hydraulic Oil	State type-	
8.33	Floor Mat-	Driver Floor Mat	
8.34	Towing-	Towing eyelet required	
8.35	Technical Repair Manuals-	(1) set 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 CD Rom training aides or on-line training 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:

	(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	
	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 year 2000 hour warranty	
10.2	Please provide optional price \$\$ for extended warranty options-	
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	<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 185 Tecumseh Street, Winnipeg MB.	
12.2	<u>Delivery Time</u> - Within eight (8) 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	<u>Delivery Contact</u> - The Contractor shall contact the Contract Administrator prior to delivery of the equipment.	
12.4	<u>P.D.I-</u> A pre-delivery inspection shall be performed by the Contractor on the equipment. Proof upon inspection including completed check list	