## FORM A: BID (See B8)

1.	Contract Title	SUPPLY AND DELIVE	RY OF A SKID STEER LOADE	ER	
2.	Bidder				
		Name of Bidder			
		Usual Business Name of Bido	ler as it appears on Invoice (if differen	t from above)	
		Street			
		City	Province	Postal Code	
	(Mailing address if different)	Email Address of Bidder			
		Facsimile Number			
		Street or P.O. Box			
	(Choose one)	City	Province	Postal Code	
	(Choose one)	GST Registration Number (if applicable)			
		The Bidder is:	,		
		a sole proprietor			
		a partnership			
		a corporation			
		<del></del>	dor the above name		
		carrying on business ur	der the above hame.		
3.	Contact Person	The Bidder hereby auth the Bidder for purposes	norizes the following contact p of the Bid.	erson to represent	
		Contact Person	Title		
		Telephone Number	Facsimile Number		
		Email Address			
1.	Definitions		used in the Contract shall has General Conditions and D3.	ave the meanings	

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 a agrees that they shall be deemed to form a part of the Contract:	and		
		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 the	nis		
		, 20 , 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 B9)

## SUPPLY AND DELIVERY OF A SKID STEER LOADER

### **UNIT PRICES**

ITEM	DESCRIPTION	SPEC.	UNIT	QUANTITY	UNIT PRICE
NO.		REF.			
1.	Skid Steer Loader	14032	Each	1	

Name of Bidder		

#### **FORM N: DETAILED SPECIFICATIONS 14032**

#### SKID STEER LOADER

#### 1.0 DESCRIPTION OF EQUIPMENT

- 1.1 These specifications describe a **Skid Steer Loader** and other equipment and features as specified herein.
- 1.2 The **Skid Steer Loader** shall be a new 2014 model year or newer.
- 1.3 The <u>Skid Steer Loader</u> 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.
- 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 **Skid Steer Loader** shall comply with the applicable regulations:

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 = <a href="http://web2.gov.mb.ca/laws/statutes/ccsm/w210e.php">http://web2.gov.mb.ca/laws/statutes/ccsm/w210e.php</a> and <a href="http://www.gov.mb.ca/labour/safety/">http://www.gov.mb.ca/labour/safety/</a>

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

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

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 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. Further to B9.1, 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.

3.2 If a suitable warranty facility is not available within 10 km of the boundaries of the City of Winnipeg, the Bidder may propose that the City of Winnipeg Repair Facility perform warranty work. Any Work performed by the City of Winnipeg Repair Facility shall be charged to the Contractor at the Facility's shop rate in effect at the time the work is performed (for example, shop rate for 2014: \$88.00/hour and \$118.00/hour for overtime and callout).

	The Bidder shall choose and fill in one of the Clauses listed below 3.4) or 3.5)
3.4	Bidder's own facility location. State the location of the service facility below.
3.5	Bidder elects to have warranty work be performed by the City of Winnipeg. Bidder shall provide all warranty authorization processes.
4.0	REFERENCES
<b>4.0</b> 4.1	REFERENCES  Provide five (5) Canadian references where this equipment is used in a working environment where climatic conditions are similar to the City of Winnipeg.
	Provide five (5) Canadian references where this equipment is used in a working environment

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.
- All items in these specifications must be answered indicating compliance or non-compliance. 6.2 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.
- EACH BIDDER IS REQUIRED TO FILL IN EVERY BLANK. FAILURE TO DO SO MAY BE 6.3 **USED AS A BASIS FOR REJECTION OF BID**

#### 7.0 PERFORMANCE RELIABILITY

- The responsibility for the design of the Skid Steer Loader, its performance and reliability shall 7.1 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>Skid Steer Loader</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 Where applicable, all equipment must be fully fuelled upon delivery (no exceptions).

#### 9.0 QUALIFICATIONS OF MANUFACTURER & CONTRACTOR

- 9.1 The manufacturer of the **Skid Steer Loader** shall have five (5) years continuous experience manufacturing Specialized Utility Vehicles 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.

#### 10.0 SPECIFICATIONS

	<b>ENGINE</b>		
10.1	Engine make & model	State	
10.2	Engine specification	Diesel, Emissions Tier IV Diesel Interim or Final, must meet current Emission Standards.	
10.3	Horse Power	Net 45 hp. <b>State</b>	
10.4	Torque	State	
10.5	Engine Aspiration	State	
10.6	Number of cylinders	State	
10.7	Engine Block Heater	Cold weather operation	
	ELECTRICAL		
10.8	Alternator	Approx. 70 amp, <b>State</b>	
10.9	Battery	Heavy Duty 850 CCA, <b>State</b>	
	<u>FUEL</u>		
10.10	Fuel capacity	Approx. 18 gal., <b>State</b>	

	HYDRAULICS	
10.11	GPM pump flow	High flow pump, approx. 25 gpm
10.12	High flow hydraulic	Cold operation rated, with self-leveling
10.13	system Integrated Hydraulic quick couplers	Approx. 3500psi
	DRIVE SYSTEM	
10.14	Drive train	Hydrostatic
10.15	Transmission	Two (2) speed
10.16	Tire Size	Size, <b>State</b>
	<u>DIMENSIONS</u>	
10.17	Length	Approx. 101 in. without attachment
10.18	Length	With Bucket approx. 129 in.
10.19	Height	To ROPS approx. 76 in.
10.20	Height	To bucket hinge pin at maximum lift
10.21	Width	approx. 112 in. Without bucket approx. 60 in., <b>State</b>
10.22	Width	With bucket approx. 60 in., <b>State</b>
10.23	Operating weight	Approx. 5200 lbs., <b>State</b>
10.24	Turning radius	Approx. 75-80 in.,
10.25	Dump Reach	Reach at maximum dump height 19- 21in.
	PERFORMANCE	
10.26	Tipping load	Approx. 3000 lbs.
10.27	Breakout force	Approx. 4000 lbs.
10.28	Heaped bucket capacity	State capacity and size of bucket for
10.29	Rated operating capacity	Comparison reference1500 lbs.
10.30	SAE Travel speed	Two (2) speed capable of approx. 7-11
10.31	Vertical lift geometry	mph Radial
	SAFETY	
10.32	In cab boom lock	Preferred but not required, <b>State</b>
10.33	ROPS and FOPS	State ISO Standard, State FOPS Level of certification

10.34	Seat Belt	Three (3)-point (lap belt not acceptable)
10.35	Grab handles	Entry/exit area
10.36	Fire Extinguisher	Five (5) lbs. High volume ABC type, <b>State</b> location
10.37	Back up alarm	State dB
10.38	Safety lighting Slow moving sign	Make and Model: Whelen L10 Series Super-LED, SAE Class 1 (or equivalent) Blue/Amber (individual control) Low Dome Beacon, permanent mount on top of ROPS and wired to the ignition. Slow-moving vehicle warning triangle
	OPERATOR STATION	
10.40	Operation	Joystick
10.41	Arm rests	Adjustable
10.42	Antitheft system	State type
10.43	Heat and air conditioning	With pressurized cab
10.44	Seat belt	Seat belt with shoulder harness
10.45	Sound deadening	Sound proof package
10.46	Seat	Suspension seat with arm rests
10.47	Horn	Operator controlled
10.48	Mirrors	Rear view mirror(s)
10.49	Windows	Side windows
10.50	Fuel cap	Locking
10.51	Parking brake	Spring applied, hydraulically released
10.52	Radio	AM/FM/CD or MP3 with Bluetooth®
	<u>ATTACHMENTS</u>	
10.53	Angle Broom	Approx. 60" width, <b>State</b>
10.54	Snow Bucket	Approx. 60" width, <b>State</b>
10.55	General Purpose Bucket	Approx. 60" width with bolt on cutting
10.56	Pallet fork	edge, <b>State</b> Carriage and Fork set with 48" tines
11.0	WARRANTY	
11.1	Upon request, complete details	s of warranties shall be made available f the request of the Contract Administrator.

11.2	The warranty for the Skid Steer Loader shall cover the complete equipment, and all parts thereof against any defects of workmanship, construction and materials, for a period of 12 months Any article 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 effective from the date the equipment is put into service by the City of Winnipeg. Please provide complete warranty details with the bid submission	
12.0	TRAINING	
12.1	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.	
12.2	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:	
12.3	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:	
12.4	For major attachments (if applicable): State what other training aids are available (videos, CDs).	
	For the primary unit:	
	For major attachments (if applicable):	-

12.5	Training Materials and applicable manuals or on-line training material information must be provided to the Operator Training Branch of 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:	
	Equipment Operator Training Branch	
	960Thomas Avenue Winnipeg, MB R2L 2E1	
	Leanne Guertin Equipment Operator Training Consultant	
	Cell: 204-451-3793 Contact e-mail: lguertin@winnipeg.ca	
13.0	DELIVERY	
13.1	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 City of Winnipeg Brady Landfill. The successful bidder shall be notified by the Contractor Administrator the delivery address prior to issuance of the purchase order.	
13.2	Delivery Time: Six to eight (6-8) calendar weeks from the date of award. Equipment shall be delivered between 8:00 am and 3:00 pm on Business Days.	
13.3	Delivery Contact: The Contractor shall contact the Contract Administrator prior to delivery of the equipment.	-
13.4	P.D.I: A pre-delivery inspection shall be performed by the Contractor on the equipment. Proof upon inspection including completed check list.	
14.0	<u>MANUALS</u>	
14.1	Manuals supplied under this contract. The manuals shall cover the complete equipment including all components thereof, CD is preferred where available.	
14.2	The following manuals shall be supplied with the units when delivered:	
	a) Operator's manual – Two (2) per unit (one operator 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.	