FORM A: BID (See B8)

1.	Contract Title	SUPPLY AND DELIVER	RY OF A ROLL-OFF CONTAI	NER TRUCK
2.	Bidder			
		Name of Bidder		
		Usual Business Name of Bido	er as it appears on Invoice (if differen	nt from above)
		Street		
		City	Province	Postal Code
		Email Address of Bidder		
		Facsimile Number		
	(Mailing address if different)	Street or P.O. Box		
		City	Province	Postal Code
		GST Registration Number (if	applicable)	
		The Bidder is:		
	(Choose one)	a sole proprietor		
		a partnership		
		a corporation		
		carrying on business un	der the above name.	
3.	Contact Person	The Bidder hereby auth the Bidder for purposes	norizes the following contact of the Bid.	person to represent
		Contact Person	Title	
		Telephone Number	Facsimile Number	
		Email Address		
4.	Definitions		sed in the Contract shall I General Conditions and D3.	nave the meanings

5.	Offer	The Bidder hereby offers to perform the Work in accordance Contract for the price(s), in Canadian funds, set out on Form I appended hereto.	
6.	Commencement of the Work	The Bidder agrees that no Work shall commence until he/receipt of a notice of award from the Award Authority autho commencement of the Work.	
7.	Contract	The Bidder agrees that the Bid Opportunity in its entirety deemed to be incorporated in and to form a part of to notwithstanding that not all parts thereof are necessarily attacaccompany this Bid.	this offer
8.	Addenda	The Bidder certifies that the following addenda have been receagrees 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 period of sixty (60) Calendar Days following the Submission De	
10.	Signatures	The Bidder or the Bidder's authorized official or officials have sign	gned 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 about	ove)
		(Print here name and official capacity of individual whose signature appears abo	
		, , , , , , , , , , , , , , , , , , ,	,

FORM B: PRICES

(See B9)

SUPPLY AND DELIVERY OF A ROLL-OFF CONTAINER TRUCK

UNIT PRICES

ITEM NO.	DESCRIPTION	SPEC. REF.	UNIT	QUANTITY	UNIT PRICE
1.	Roll-Off Container Truck	15062	Each	1	

Name of Bidder

FORM N: DETAILED SPECIFICATIONS 15062

Roll-Off Container Truck

1.0 DESCRIPTION OF EQUIPMENT/APPLICATION

- 1.1 These specifications describe a Roll-Off Container Truck and other equipment and features as specified herein. The complete truck and body components must be compatible with the ANSI Z245.60 standard geometry for type H container "dead lift roll-off". "Roll Off Container" means a container that is designed to be loaded onto and unloaded from the frames of transport vehicles by mechanical means where the long rail of the container rides along the outside of the rail of the transport vehicle. A receiver on the lower front center of the container accepts the knuckle of the transport vehicle (a Type H container according to ANSI Z245.60 2008);
- 1.2 The **Roll-Off Container Trucks** shall be new 2015 model year or newer.
- 1.3 The Roll-Off Container Trucks 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 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 **Roll-Off Container Truck** shall comply with the applicable regulations:
 - Highway Traffic Act
 - Manitoba Motor Vehicle Act
 - Canadian Motor Vehicle Safety Standards, CMVSS Transport Canada
 - National Safety Mark, NSM
 - Manitoba/Winnipeg Safety and Health Act, Parts 12, 22
 - Canadian Standards Association, CSA
 - Under Writers of Canada, U/L
 - Society of Automotive Engineers, SAE
 - 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 supplier shall have an authorized service facility located within 10 kilometres 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 2015: \$88.00/hour and \$ 112.00/hour for overtime and callout).

Winnip	
The Big	dder shall choose and fill in one (1) of the Clauses listed below 3.4) or 3.5)
Bidder'	s own facility location. State the location of the service facility below.
Bidder	elects to have warranty work be performed by the City of Winnipeg Repair Facility.
REFER	RENCES
	able, please provide five (5) Canadian references where this equipment is used in a genvironment where climatic conditions are similar to the City of Winnipeg.
MAKE	& MODEL

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.

 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 **Roll-Off Container Truck**, 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 Roll-Off Container Truck 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 The Roll-Off Container Truck must be fully fuelled upon delivery (no exceptions).
- 9.0 QUALIFICATIONS OF MANUFACTURER & CONTRACTOR
- 9.1 The manufacturer of the **Roll-Off Container Truck** shall have five (5) years continuous experience manufacturing **Roll-Off Container Trucks**.
- 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 **Roll-Off Container Trucks** of the type being offered.
- 10.0 SPECIFICATIONS-

GVWR /WEIGHT DISTRIBUTION-

10.1 The Roll Off Container Trucks shall not exceed the City of Winnipeg's limit for gross vehicle weight, axle and tire loads

Note: The City of Winnipeg and the Province of Manitoba limits the gross vehicle weight and axle and tire loads to:

- Front axle (steering axle) 7300 kg (16,094 lbs.).
- Rear axle (tandem axle) 16 000 kg (35,274 lbs.).
- Tire load 9 kilograms for each millimetre width of tire (approx. 500 lbs. per inch of tire width).
- 10.2 Weigh scale ticket The Contractor shall provide a certified weigh scale ticket upon delivery of the completed unit. The scale ticket shall include front and rear axle weights including one (1) operator, and all attachments.

CHASSIS SPECIFICATIONS - (CHASSIS MUST BE SUPPLIED FROM A LOCAL WINNIPEG DEALER CHASSIS PROVIDER)

10.3 GVWR/ DIMENSIONS/TURING RADIL	10.3	GVWR/	DIMENS	IONS/TI	JRING	RADIUS
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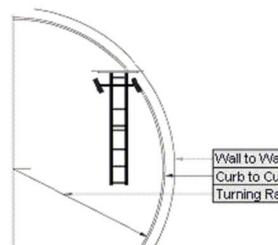
GVWR Total-	58,000 lbs. As required for 40 cubic yard Roll-off container body	
GVWR Front-	18,000 lbs. As required for 40 cubic yard Roll-off container body	

GVWR Rear- 40,000 lbs. As required for 40 cubic yard

Roll-off container body

10.4	Cab to Axle-	As required for 40 cubic yard roll-off container body state-	
10.5	Wheelbase-	As required for 40 cubic yard roll-off container body state -	
10.6	After-frame-	State AF legth-	
10.7	Turning radius-	State-	
10.8	Turning Radius-	State the vehicle turning radius, wall to wall and curb to curb-	

Example:



	Left Turn	Right Turn	Tolerance
Wall to Wall Diameter (ft)	130.9	111.4	+/- 3.0
Curb to Curb Diameter (ft)	127.2	106.9	+/- 3.0
Turning Radius (ft)	62.9	52.7	+/- 1.5

- a) Wall to Wall (ft)-
- b) Curb to Curb(ft)-
- c) Turning Radius (ft)-

ENGINE-

10.9 Type	Diesel, inline 6-cylinder	
10.10 Horsepower	380-400 HP gross	
10.11 Torque	1250 lbs. ft. torque	
10.12 Engine shut down	Low oil pressure / high water temperature	
10.13 Air intake warmer	Required	
10.14 Fuel Shut-off	Electric solenoid type	
10.15 Air intake	As per refuse landfill application	
10.16 Air cleaner	Dry type, suitable as per refuse landfill application	
10.17 Air intake restriction ind.	Dash mounted restriction indicator	
10.18 Oil drain plug	Magnetic type	
10.19 Oil filter	Full flow, spin-on type	
10.20 Fuel filter	Spin-on type	

10.21 Fuel/water separator	Heated, drainable	
10.22 Fuel line primer pump	Required	
10.23 Block heater	Immersion type, 1000 Watt with covered recessed male plug, located under driver's side door	
10.24 Coolant	Extended Life coolant, antifreeze to -35°F (-37°C)	
10.25 Coolant filter	Required	
10.26 Coolant hoses	Silicone type or Gates Blue Stripe	
10.27 Fan Drive	Thermostatically controlled, automatic type	
10.28 Air compressor	Water cooled, pressure lubricated, 13-15 cfm or Greater, state-	
ELECTRICAL SYSTEM-		
10.29 Electrical connector's	Plug-in, sealed type	
10.30 Alternator	145-160 Amp	 _
10.31 Starter	With over crank protect and thermal protection	
10.32 Circuit breakers	Auto-reset, readily accessible	
10.33 Batteries	Three (3), 12-volt, group 31, 2250 CCA combined, Located as to not impede with body installation	
10.34 Battery Box	Under cab	
10.35 Battery disconnect	In-cab mounted outboard of driver's seat	
10.36 Battery boost terminal	Remote battery boost terminal(s), protected from road spray, covered, state location-	
10.37 Cab marker lights	LED	
10.38 2-way radio circuit	Independent 20 Amp circuit, ignition powered, wire under dash loose, labelled	d
10.39 Accessory switches	Three (3) required. All switches complete and wire for body installation, labeled and backlit	d
EXHAUST SYSTEM-		
10.40 Configuration	As required for 40 cubic yard roll-off container body state	
10.41 Overall exhaust height	To clear body	
10.42 Heat shield	Required	

TRANSMISSION-		
10.43 Model	Allison 3000 RDS with 5-speed programming, Ratio shall be as per inter-city roll off container application. Transmission shall come with load base Management Programming	
10.44 Shift selector	Digital push-button type, dash mounted	
10.45 Cooling capacity	Water to oil transmission cooler, as per manufacturer's recommendation for severe duty cycle	
10.46 Oil level dipstick	Bayonet type with high and low level markings	
10.47 Trans. drain plug	Magnetic type	
FRONT AXLE-		
10.48 Type	Set back axle, Meritor, 18,000 lbs. capacity	
REAR AXLE-		
10.49 Type	Meritor Super 40,000 lbs. capacity	
10.50 Ratio	For 110 km/hr, also recommended for refuse Landfill applications, state ratio -	
10.51 Inter-axle lock	Required w/dash mtd. switch	
10.52 Differential lock	Required for both drive axles w/dash mtd. switch	
HUB SEALS-		
10.53 Type	Oil lubricated front and rear	
FRONT SUSPENSION-		
10 54 Typo	Multi loof opring quanancian, 19,000 lbg, canacity	
10.54 Type	Multi-leaf spring suspension, 18,000 lbs. capacity	
REAR SUSPENSION-		
10.55 Type	Air ride suspension, 46,000 lbs. capacity, axle with lateral support beam, shall be as per recommendation from the body manufacture for the roll-off container application	
10.56 Susp. control valve	Manual dump valve for air suspension c/w dash mtd. switch, indicator light, gauge and buzzer	

RIMS, WHEELS-	
10.57 Front	Aluminum, hub piloted, rated for requested GVWR
10.58 Rear	Aluminum, hub piloted, rated for requested GVWR
TIRES, FRONT-	
10.59 Make & Model	Rated for requested GVWR and application, state-
10.60 Size	Rated for requested GVWR and application, state
TIRES, REAR-	
10.61 Make & Model	Rated for requested GVWR and application, state
10.62 Size	Rated for requested GVWR and application, state
EDAME	
FRAME-	Cingle wall as required for a 40 public yeard roll off
10.63 Type	Single rail as required for a 40 cubic yard roll-off container body and requested GVWR
10.64 Application	Suitable for 40 cubic yard roll-off container truck
10.65 Chassis fasteners	Grade-8 threaded hex headed frame fasteners
10.66 After-frame	As required for 40 cubic yard roll-off container
STEERING-	body, state-
10.67 Type	Power, rated for front GVWR rating
BRAKES-	
10.68 Type	Air, ABS, S-cam drum brakes, front & rear
10.69 Slack adjusters	Meritor (clearance sensing), automatic type
10.70 Parking brake	Spring set, four (4) chamber system
10.71 Brake pots	Vented type
10.72 Dust shields	Required, front and rear
10.73 Moisture ejector	Wabco, heated, required in all air tanks
10.74 Drain valves	Manual, chain or cable operated, required on each air tank
10.75 Air dryer	Wabco Heated System Save 1200 preferred
FUEL TANK-	
10.76 Type	Dual fuel tanks preferred, maximum manufactures size, tanks shall not exceed the back of the cab. Tanks shall be fully fuelled upon delivery, state fuel capacity-
10.77 Tank straps	Steel straps with 1/16 in. rubber or neoprene isolators to prevent galvanic corrosion

10.78 Fuel separator	State location-
CAB-	
10.79 Type	Conventional w/corrosion inhibitor
10.80 Construction	Aluminum or galvanized steel construction
10.81 Bumper to Back of Cab	BBC 110-117 in
10.82 Cab mounts	Air suspension
10.83 Front grille	Stationary type
10.84 Cab interior / trim	Extreme climate insulation including cloth or vinyl headliner on roof, door panels and rear interior of cab
10.85 Cab silencer package	Required for minimal decibel level
10.86 Hood/Firewall/Engine	Insulated hood liner, engine cover and firewall
10.87 Floor covering	Rubber mat with under-padding
10.88 Floor mats	Two (2), rubber
10.89 Driver's seat	High back, air suspension w/foldable armrests, heavy-duty cloth upholstery, Cordura or equal,
10.90 Passenger seat	High back, air suspension w/foldable armrests, heavy-duty cloth upholstery, Cordura or equal,
10.91 Sun visors	Dual flip-up type
10.92 Steering wheel	Tilt and telescopic type
10.93 12-Volt power outlet	(2) required with independent circuit
10.94 Radio	Factory installed AM/FM/CD with "hand free" Blue Tooth capability
10.95 Starter switch	Key operated c/w three (3) sets of keys
10.96 Interior light	Dome light with driver and passenger door switches
10.97 Heater / Defroster	High output, capable of keeping all windows clear at an outside temperature of -35°F (-37°C)
10.98 Air conditioning	Required
10.99 Brake & accel. pedals	Floor or hanging type brake and accelerator pedal, State-
10.100Horn	Dual electric
10.101Exterior mirrors	Mirrors heated, 4-way motorized adjustment (with convex mirrors), suitable for 102 in. equipment width
10.102Down-view mirror	Required over passenger door, 5" x 4" approx.
10.103 Windows & windshield	Tinted
10.104 Power windows	Required on driver and passenger side. Controls for both windows required on driver side

10.105 Windshield wipers	Electric, intermittent	
10.106 Wiper blades	Heavy duty with winter type boot	
10.107 Windshield washers	Electric, required with spray nozzles on wiper	
	Blades preferred	
10.108 Grab handles	Dual exterior	
10.109 Door Window	Lower right hand door with Fresnel lens	
10.110 Entrance steps	Dual each side, open grate / grip type	
10.111 Winter front	Heavy-duty vinyl w/twist lock or snap type fasteners	
10.112 Exterior Sun Visor	Required	
10.113 Strobe LED lights-	Dual amber LED class I strobe lights with stainless Brackets	
INSTRUMENTATION -		
10.114 Oil pressure	Gauge	
10.115 Coolant temperature	Gauge	
10.116 Transmission oil temp.	Gauge	
10.117 LOP/HWT	Warning light and buzzer	
10.118 Voltmeter	Gauge	
10.119 Air reservoir pressure	Gauge with LAP warning light and buzzer	
10.120 Engine hour-meter	Required, non-resettable type	
TOW HOOKS-		
10.121 Location	Front mounted and Rear mounted	
10.121 Location	Tront mounted and real mounted	
COLOUR-		
10.122 Exterior	White	
10.123 Interior	Grey	
TRUCK ACCESSORIES-		
10.124 Flare kit	Three (3) triangular reflectors, CVSA approved	
10.125 Fire Extinguisher	10 lbs. Fire Extinguisher ABC type, state location-	
10.126 Weigh Scale Systems	Model Air Weigh scale system required for front and rear axles. System must be tested and calibrated prior to delivery.	
10.127 Tool Box	State dimensions, material, and recommended location as set by the manufacturer-	
10.128 Back-up Camera	Required	
10.129 Auto Greasing System-	Groeneveld Single Line EP0 Auto-greasing system Required	

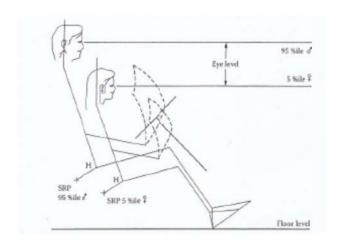
BODY SPECIFICATIONS-

10.130Length:	Rail Length 26' (Suitable for 40 cubic yard bin roll-off container truck)
10.131 Hoist Frame Rails	Hoist Frame rails must be 4" x 12" x 3/8" thick tubing. Thinner tubing rails are unacceptable.
10.132 Top Rail	Top Rail Wear Strip: 5/16" x 3" x 8" (on top of rails)
10.133 Hinge	Hinge Shaft: 2"
10.134 Hinges	6" mechanical tubing
10.135 Front Stopper	1 ½" thick (ANSI Z-245 compliant)
10.136 Winch Cable	1" (25.4mm) diameter 6 x 26, 106,000 lb capacity. Smaller diameter cable is unacceptable.
10.137 D-ring	D-ring or Bear Claw closed hook (ANSI Z-245 Compliant) required on the winch cable.
10.138 Wear Pad	Nylatron or equivalent 5/8" x 2 ¼" x 15"
10.139 Ground Roller	Must have Rear Ground Roller, 6 5/8" diameter x 20' long, must be bolted on and easily replaced if needed. Welded on roller assembly is unacceptable.
10.140 Side Roller	4" with 2 ½" E-shaft, with lubrication point with Aluminum bronze bushing.
10.141 Winch Sheaves	Two (2) 10" sheaves with 2" shaft. One (1) 8" sheave with 2" shaft
10.142 Dump Angle	Approx. 47 degrees
10.143 Hoist Length	To accommodate a 40 cu. yard Recycling Bin, State-
10.144 Tarp Space	Space for Roll Tarp 12". Unit shall come with a hydraulically controlled tarp. Shall be equipped with the tarp
10.145 Cab Axle:	As required for a 40 cu. yard Roll-Off Container State-
10.146 Lift Cylinders	7 ¼" diameter with quick change shaver seals, which don't require cylinder removal to change must be installed.
10.147 Reeving Cylinders	7 ¼" diameter with quick change shaver seals, which don't require cylinder removal to change must be installed.
10.148 Paint & Preparation	Black (sandblasted, epoxy primer and two coats of Endura Paint Products or equivalent. Blast profile Min 2 Mills Max 3 mills. Primer wet film build 6-9

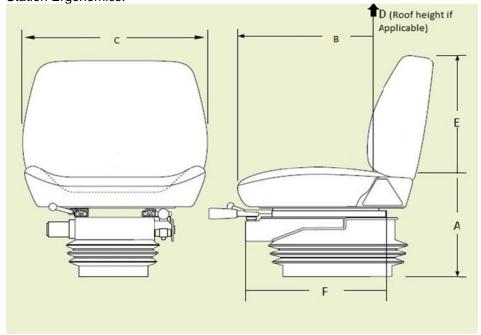
	mills wet, Topcoat wet film builds 3-5 mills wet _	
10.149 Inside Cab Controls	Air over hydraulic	
10.150 Outside Controls	Manual over hydraulic valve	
10.151 Hydraulic Tank	40 gallon (150 litres)	
10.152 Return Filter	10 microns, installed in the reservoir	
10.153 PTO	Direct on manual transmission, air clutch	
10.154 Pump / PTO	38 GPM @ 1200 RPM	
10.155 Pump Type	RPM (directly to PTO)	
10.156 Hydraulic Distribution	V-40 double action	
10.157 Safety Prop	Steel, street side	
10.158 Back-up Alarm	Back-up alarm activated when vehicle reverses _	
10.159 Fenders	Galvanized steel or polyethylene	
10.160 Booster Brake Protector	Steel, 4" diameter steel tubing	
10.161 Electrical Compliance	FMWSS / CMVSS approved, wiring: 100% waterproof (SAE-5378). All body supplier installed wiring shall be numbered, colour coded, loomed, properly secured and protected from damage. All electrical connectors shall be crimped and soldered, then sealed using heat shrink tubing. All joining of wires shall be soldered and sealed Using heat shrink tubing (crimp on electrical connectors for joining wires are not acceptable). All holes required for routing wiring shall be drilled (not punched), grommetted and sealed as required. All lighting shall be LED Truck Light, Grote or Whelen	
10.162 Back-up Camera-	Located as to not incur damages.	
11.0 WEIGHT DISTRIBUTIO	<u>N</u> -	
·	The completed units and all associated components shall not exceed the City of Winnipeg's limit for gross vehicle weight, axle and tire loads with the unit (including the chassis) fully fuelled and operational, one (1) operator, and including a full payload.	

12.0 <u>OPERATOR STATION</u> <u>ERGONOMICS</u>

Cab or station layout should provide a comfortable seating position for the 5^{th} to the 95^{th} percentile of personnel. Figure 1 below illustrates the variance between a 5^{th} to a 95^{th} percentile of North American males and females when seated.



12.1 Figure 2: Use the below diagram to answer the specifications for Operator Station Ergonomics.



- 12.2 Sitting height range from floor (where feet rest) (A)
- 12.3 Seat length/depth (B)
- 12.4 Seat width (C)
- 12.5 Cab height from seat to roof (if applicable) (D)

State, seat height range in inches

State, seat length/depth in inches

State, seat width in inches

State, cab height range in inches

Back rest heig	ht (E)	State, back rest height in inches	
Seat travel rar	nge (F)	State, seat travel in inches	
	her relevant ecifications and ge of adjustment		
WARRANTY-			
successful bid		and include all exclusions. The ed warranty information upon delivery tranty information.	
Basic Vehicle	One (1) year, unlimited kn	n, state-	
Batteries	One (1) year, unlimited kn	n state-	
Drivetrain	Two (2) years, unlimited k	m state-	
Cab structure/			
corrosion	Five (5) years, unlimited k	m state-	
Frame & Cross-membe	rsFive (5) years, unlimited k	m state-	
Cab paint	One (1) year or 100 000 k	m state-	
Engine	Three (3) years or 240 00	0 km state-	
Transmission	Two (2) years, unlimited k	m state-	
Axles, front &	rear- Two (2) years or 161 0	00 km state-	
Refuse Body \	Warranty- State warranty-		
DELIVERY-			
and delivered		e serviced, ready for operation paid, including invoice and N.I.V.S. (if Street, Winnipeg MB.	
	ment shall be delivered betw	calendar weeks from the date of yeen 8:00 am and 2:00 pm on	
award. Equipose Business Day Delivery Con	ment shall be delivered betw rs.		

15.0	MANUALS-	
15.1	<u>Manuals supplied under this Contract.</u> The manuals shall cover the complete equipment including all components thereof, CD is preferred where available.	
15.2	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 set including preventative maintenance schedules. CDs are preferred.	