FORM A: BID (See B8)

1.	Contract Title	SUPPLY AND DELIVE	RY OF A WALK-IN VAN	
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		
	(Change and)	City	Province	Postal Code
	(Choose one)	GST Registration Number (if	applicable)	
		The Bidder is:		
		a sole proprietor		
		a partnership		
		a corporation		
		carrying on business ur	der the above name.	
3.	Contact Person	The Bidder hereby auth the Bidder for purposes	norizes the following contact p of the Bid.	person to represent
		Contact Person	Title	
		Telephone Number	Facsimile Number	·
		Email Address		
1.	Definitions		used in the Contract shall h General Conditions and D3.	ave the meanings

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.
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.
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.
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
Time	This offer shall be open for acceptance, binding and irrevocable for a period of sixty (60) Calendar Days following the Submission Deadline.
Signatures	The Bidder or the Bidder's authorized official or officials have signed this
	, 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 canacity of individual whose signature appears above)
	Commencement of the Work Contract Addenda Time

FORM B: PRICES

(See B9)

SUPPLY AND DELIVERY OF A WALK-IN VAN

UNIT PRICES

ITEM NO.			UNIT	QUANTITY	UNIT PRICE		
1.	Walk-in Van	13029	Each	1			

Name of Bidder		

FORM N: DETAILED SPECIFICATIONS 13029 SUPPLY AND DELIVERY OF A WALK-IN VAN

1.0 DESCRIPTION OF EQUIPMENT-

- 1.1 These specifications describe a <u>Walk-in Van</u> and other equipment and features as specified herein.
- 1.2 The **Walk-in Van** shall be a new 2014 model year or newer.
- 1.3 The <u>Walk-in Van</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 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 Walk-in Van 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 PREFORMANCE-

3.1 Shall be capable of consistent top performance for hauling and transporting various Winnipeg Transit related equipment during the climatic conditions which are normal to the City of Winnipeg.

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 REFERENCES-

5.1	Provide five (5) Canadian references where this equipment in used in a working environment where climatic conditions are similar to the City of Winnipeg					

6.0 <u>INSTRUCTIONS FOR COMPLETION OF SPECIFICATIONS</u>-

- 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 walk-in van and associated, 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 walk-in van and associated 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 walk-in van and associated shall have demonstrated experience manufacturing walk-in vans 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 demonstrated experience servicing, repairing and maintaining walk-in vans and associated 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 are compliant with all current Canadian Motor Vehicle Safety Standards (CMVSS)

Canada. Transport Canada National Safety Mark is a label that indicates that the modifications 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 STRIPPED CHASSIS 12.1 GVWR - 26,000 lbs. 12.1.1 Front GAWR - 8000 lbs. 12.1.2 Rear GAWR - 18,000 lbs. 12.2 Wheelbase - 178 in.. 12.3 Engine - Cummins ISB 6.7-240 diesel, 240 hp, 560 lb-ft torque. 12.4 Engine shut-down - low oil pressure / high water temperature. 12.5 Block heater - 1000 watt, with covered, recess mounted male plug. Coolant - Extended Life coolant, antifreeze to -35°C. 12.6 12.7 Coolant hoses - silicone type, Gates Blue Stripe or Premium type hoses. 12.8 Alternator - Leece Neville, 200 Amp. 12.9 Batteries - three (3) 600 CCA batteries, 1800 CCA total, easily accessible, state mounting location. 12.10 Exhaust - horizontal exhaust. 12.11 Transmission - Allison automatic, 2200 RDS with park pawl and PTO provision. 12.12 Front axle and suspension - 8000 lbs. capacity.

12.13	Rear axle and suspension - 18,000 lbs. capacity with air-ride suspension, manual dump switch and auto fill override valve.	
12.13.1	Rear suspension stabilizer - rear swaybar.	
12.13.2	Rear axle ratio – 4.30, state ratio.	
12.14	Shock absorbers - heavy duty, front and rear.	
12.15	Oil seals - required front and rear.	
12.16	Front tires - 255/70R22.5, BSW, radial ply, all season or rib tread, load rating and width to match GVWR. State make, model, size and load rating.	
12.16.1	Rear tires - 255/70R22.5, BSW, radial ply, on/off road grip tread, load rating and width to match GVWR. State make, model, size and load rating being bid	
12.16.2	Front and rear rims - polished aluminium, rated for GVWR.	
12.17	Brakes – hydraulic disk, ABS, power, with air supply.	
12.17.1	Air drier – Haldex cartridge type.	
12.17.2	Moisture ejector - Bendix DV-2, heated, required in wet tank.	
12.17.3	Drain valves - manual, chain or cable operated, required on each tank.	
12.17.4	Parking brake - dash mounted air operated parking brake knob.	
12.18	Steering – power with tilt and telescopic wheel.	
12.19	Fuel tank - rectangular steel or aluminium, 246L capacity, passengers side fill.	
12.20	Fuel filter - fuel filter shall be complete with heated fuel/water separator.	
12.21	Front bumper - full width, chrome bumper, min. 10 in. height with integral tow hooks.	
13.0	ACCESSORIES & GAUGES	
13.1	Starter control - ignition switch with integral start and accessory position.	
13.2	Front heater/defroster - high output, 40,000 BTU.	
13.3	Air conditioning - required.	
13.4	12-Volt power point - two (2) required.	
13.5	Radio - AM/FM CD with two (2) speakers, wired through ignition.	

Bluetooth® technology - required for use with cellular phones, "hands-free" capable, voice command activated through vehicle's radio circuit.				
Horn - dual electric.				
Warning flashers - required with switch mounted on steering column.				
Circuit b	reakers - automatic self-reset circuit breakers.			
Wipers/v capable	vashers - intermittent with electric washers, wired through ignition, of providing clear field of vision for 95 th percentile operator.			
Wiper m	otors - dual, top-mounted, enclosed, accessible with a bolted cover.			
Gauges:				
i)	Fuel level.			
ii)	Engine coolant temperature.			
iii)	Engine oil pressure.			
iv)	Voltmeter.			
v)	Air restriction indicator - dash mounted or intake mounted.			
vi)	Tachometer.			
vii)	Engine hourmeter.			
viii)	Diesel exhaust fluid (DEF).			
guards a side of fr				
Drink holders - two (2) required with rubber inserts for adjustable drink sizes.				
DIMENS	SIONS AND WEIGHTS			
Cargo le	ngth, interior (measured to bulkhead) - 16 ft., state .			
Overall length - 310 in., state .				
Overall height - 125 in., state .				
Body width, exterior - 94 in., state outside body width.				
Interior height - 85 in., state .				
Floor height - 38 in., state .				
Unit weight including chassis, van body, shelving etc state.				
	free" cap Horn - di Warning Circuit b Wipers/v capable Wiper m Gauges: i) ii) iii) vv) vi) vii) viii) Window guards a side of fr wired thr Drink ho sizes. DIMENS Cargo le Overall I Body wid Interior h Floor he	free" capable, voice command activated through vehicle's radio circuit. Horn - dual electric. Warning flashers - required with switch mounted on steering column. Circuit breakers - automatic self-reset circuit breakers. Wipers/washers - intermittent with electric washers, wired through ignition, capable of providing clear field of vision for 95" percentile operator. Wiper motors - dual, top-mounted, enclosed, accessible with a bolted cover. Gauges: i) Fuel level. ii) Engine coolant temperature. iii) Engine oil pressure. iv) Voltmeter. v) Air restriction indicator - dash mounted or intake mounted. vi) Tachometer. vii) Engine hourmeter. viii) Diesel exhaust fluid (DEF). Window fans - two (2) auxiliary defroster fans with metal blade: guards and individual switches, located for driver and passenger side of front windshield. Each fan to be complete with a switch, wired through ignition. Drink holders - two (2) required with rubber inserts for adjustable drink sizes. DIMENSIONS AND WEIGHTS Cargo length, interior (measured to bulkhead) - 16 ft., state. Overall length - 310 in., state. Body width, exterior - 94 in., state outside body width. Interior height - 85 in., state. Floor height - 38 in., state.		

15.0 <u>INTERFACES</u>

15.1	All interfaces between aluminium and steel are to be separated by a minimum of $^{1}/_{16}$ in. thick rubber or neoprene sheet and shall be bolted through with stainless steel bolts and non-conductive bushings.	
16.0	VAN BODY, EXTERIOR	
16.1	Engine hood - aluminium or fibreglass, tilt type, state material.	
16.2	Side view mirrors - dual stainless steel or black carbonate, power, heated, 6"x 16" with convex.	
16.3	Back-up camera - required, complete with sound and in-cab monitor.	
16.4	Driver's side door - sliding type with sliding window, state door and window dimensions.	
16.5	Passenger side door - hinged sedan type with roll-down or sliding window, state door and window dimensions.	
16.6	Door actuators, exterior – power locks for both front and rear doors with keyless entry, locking exterior handle and matching non-locking interior handle.	
16.7	All exterior side and rear doors shall be keyed alike.	
16.8	Keys and remote entry – the unit shall be equipped with four (4) sets of keys and four (4) remote entry (FOBS).	
16.9	Walls - smooth aluminium construction panels, 0.100 in. thick on 12 in. centres. State construction method.	
16.10	Roof - smooth aluminium stressed-skin, 0.040 in. thickness, 1-piece design.	
16.10.1	Roof bows - hat type on 24 in. centres.	
16.10.2	Roof vent - Fan-Tastic, model 4000 power vent with 3-speed reversible fan, installed in roof of cargo area, switch panel actuated.	
16.11	Floor, cross sills - full width 2" x 2" x 0.125" hollow structural steel tubing or equivalent on 16 in. centres. State material.	
16.11.1	Floor, long sills - structural C-channels or equivalent. State material.	
16.12	Floor insulation - 2-3 in. of spray foam insulation on underside of floor.	
16.13	Mudflaps - aluminium or no-name black rubber type with steel bar anti-sail brackets, installed behind rear tires.	
16.14	Rear bumper - full width, heavy-duty step bumper, 12-14 in. deep, 10,000 lbs. towing capacity, c/w a grip strut step surface. Bumper shall be designed with a recess for a pintle hitch mount.	

16.14.1	Bumper shall be bolted to chassis frame and to van body, reinforced as required. Mounting height shall provide a 18-20 in. step height from ground level.	
16.14.2	Hitch reinforcement - "A" frame, bolted to chassis frame web.	
16.14.3	Combination hitch - Buyers Products BH8-2000, secured with grade-8 fasteners. Mounting height to be determined at time of installation.	
16.14.4	Hitch mount to be recessed such as to provide minimum intrusion into access area.	
16.14.5	Lunette eyes for trailer safety chains - two (2) required, one on each side of hitch, located so as not to intrude in step area. Each lunette eye shall be rated at full capacity of hitch, Buyers Products B56729 or equal.	
16.15	Side exterior storage compartment 1 - 88"W x 54"H x 10"D compartment located on passenger side aft of bulkhead and ahead of rear wheels with a Gortite (or equivalent) roll-up door. Bottom edge of compartment shall be 36 in. from ground level. Compartment capacity shall be 1500 lbs. Compartment shall be c/w a rubber mat on floor, finished with Zolotone paint or equal.	
16.16	Rear access door - located at the curbside rear of the vehicle beside rear, passenger-side door, 14"W x 36"H. Door to be double skin aluminium design, right-side stainless steel hinges, c/w a stainless steel lockable paddle handle. Bottom edge of access door shall be 1 in. higher than the top of the passenger side interior rear wheel well tub. The access door is to be centered between the curbside 85"H x 20"W rear door's outside frame edge and the curbside rear interior corner wall panel of the vehicle.	
	Note: The intent of the rear access door is to outfit the inside of the van with a future, City supplied and installed storage compartment.	
17.0	REAR DOORS	
17.1	Rear doors - two (2), hinged type, aluminium double skin, approx. 85" H x 20" W approx. complete with safety glass top and bottom.	
17.2	Safety glass - one (1) per door, 20" H x 14" W each with appropriate safety markings.	
17.3	Hinges - three (3) per door, heavy-duty, stainless steel.	
17.4	Latch, right side door - locking exterior handle and matching non-locking interior handle.	
17.5	Latches, left and right side doors - state details of door latches including, but not limited to, slam-action, rod actuation, slide bolts, striker plates, accessibility for servicing, etc.	

17.6	Grab handles - two (2) required mounted vertically on interior of rear doors, located for ergonomic entry and egress.	
17.7	Door stays - designed to hold rear doors in fully open position, "Grabber" U-style (Cast Products Inc.) or equivalent.	
18.0	INTERIOR, GENERAL	
18.1	Front seats - two (2) high back bucket type, cloth captain's chairs with flip-up arm rests, back height shall be 26 in., seat belts with shoulder restraints.	
18.1.1	Seats shall be ergonomically positioned for proper seat travel, comfortable rear incline angles and sufficient hip and elbow room.	
18.2	Side door actuators, interior - easily accessible from a normal seated position.	
18.3	Interior side door arm rests - required with sufficient padding for driver and front passenger.	
18.4	Grab handles, interior - supplied as required at front and rear doors for ergonomic entry and egress of vehicle.	
18.5	Sun visors - required for driver and passenger.	
18.6	Interior rear view mirror - 2"x 9" approx.	
18.7	Walls and ceiling, cargo area - aluminium skin lined, securely fastened, removable for future City supplied and installed, aftermarket wiring.	
18.8	Floor - ribbed extruded aluminium flooring.	
18.9	Insulation - urethane spray-on foam, 1-2 in. thick in walls, ceiling and firewall, 2 in. thick in floor. Side and rear doors shall be insulated as much as practicable.	
18.10	Bulkhead - 12 ga. aluminium with sufficient soundproofing, located directly behind driver's and passenger's seats.	
18.10.1	Bulkhead shall be located to allow full seat travel for driver and passenger.	
18.10.2	Bulkhead door - centre sliding door, latchable with min. 18 in. x 18 in. Lexan window.	
18.10.3	Fire extinguisher - ABC type, 5 lb. c/w storage bracket. Mounting location to be determined at time of installation.	
18.11	Flare kit - three (3) triangular reflectors, CVSA approved.	
18.12	First aid kit - required, Provincial 1 approved kit, supplied loose.	

19.0 **AUXILIARY POWER UNIT**

19.1 Rigmaster T2 - required for 6000 watts of power, 120 V electrical, heat and air conditioning, installed under floor, outside of frame rails on

		side. Exact location of APU, Cabin Controller and ducting to be ad with the Successful Bidder at time of installation.	
20.0	ELECTR		
20.1	All vehic		
20.2	Body mounted vehicle lighting shall be LED Truck-Lite components (except otherwise noted) and shall include the following:		
20.2.1	•	n and tail lamps - two (2) P/N 44302R lights with P/N 40700 g grommets, flush or recess mounted.	
20.2.1.1		unted stop, turn and tail lamps - two (2) P/N 44302R lights 40700 mounting grommets, flush or recess mounted.	
20.2.2	Back-up grommet	lights - P/N 44244, one (1) per side with 40700 mounting ts.	
20.2.3	Light clus	ster - three (3) only P/N 10250R with P/N 10700 mounting ts.	
20.2.4	Clearand	ce lights - P/N 10250R and 10250Y with P/N 10700 mounting ts.	
20.2.5	License	plate lamp - part # 704816.	
20.2.6	Lighting harnesses - Truck-Lite 50 Series Harness system, properly routed and secured.		
20.2.7	Junction fittings, re inside re		
20.3	. •	n connectors shall be coated with Truck-Lite NYK Compound assembly.	
20.4	Trailer co	onnector - 6-pole, Grote 82-1016, wired to code, installed in nper.	
20.5		alarm - Preco Model 240 or Truck-Lite 92900, 97 dB(A) rating, at the rear of the unit, located to be protected from damage.	
20.6	Interior L	ighting	
	i)	Driver's area - two (2) Truck-Lite P/N 80250 interior dome lights w/switches, mounted directly above driver's and passenger's seats. Dome lights shall maintain continuous power even when the vehicle is turned-off. Activation shall also be through driver's, passenger's and rear door switches and through a main switch panel on the dash.	
	ii)	Cargo area - three (3) Truck-Lite 80250 interior dome lights mounted above centre isle, evenly spaced. Activation shall also be through driver's, passenger's and rear door switches and through a main switch panel on the dash.	

20.7	Door-op driver, t compar				
20.8	All wirin				
20.8.1		trical connectors shall be <u>crimped and soldered</u> , then sealed eat shrink tubing.			
20.8.2	and trai	ng of wires for the back-up alarm, warning lights, rear work-lights ler plug shall be soldered and sealed using heat shrink tubing on electrical connectors for joining wires are not acceptable).			
20.8.3		es required to run wires through shall be drilled (not punched), eted and sealed as necessary.			
21.0	INSTAL	<u>LATION</u>			
21.1	Mountir fastene	ng brackets shall be bolted to chassis frame using Grade-8 rs.			
21.2		es required in the chassis frame web must be drilled and reamed lts, no exceptions.			
21.3		Welding or drilling on chassis frame flanges and welding on chassis frame web is not permitted.			
21.4	Mounting of the van body shall be in accordance with the chassis manufacturer's guidelines for body mounting, including, but not limited to, guidelines for tire and suspension clearance and fuel filler installation.				
21.5	Tire clearance - bumper pad clearance plus 3 in.				
21.6		n body shall be mounted as low as practicable and shall rate wheel wells.			
21.7	All hole	s for latches etc. shall be neatly cut and de-burred.			
21.8	All edge	es and corners shall be rounded to prevent accidental injury.			
22.0	<u>FINISH</u>				
22.1		nplete van body shall be properly cleaned, primed with a suitable and finished as follows:			
	i)	Exterior - entire unit (including roof) shall be painted white with two (2) coats of polyurethane enamel, Dupont Imron, Akzo Sikkens or Endura paint process.			
	ii)	Interior - ceiling and walls shall be painted white with two (2) coats of polyurethane enamel, Dupont Imron, Akzo Sikkens or Endura paint process.			
	iii)	Rear bumper - painted argent or grey with two (2) coats of			

	polyurethane enamel, Dupont Imron, Akzo Sikkens or Endura paint process <i>or</i> Powder Coated <i>or</i> Galvanized. State .	
23.0	MANUALS	
23.1	Operator's manuals – two (2) required for chassis, body, and APU.	
23.2	Parts/Repair/Service – required, including preventative maintenance Schedules for life of unit, CDs or online manuals preferred.	
24.0	WARRANTY	
24.1	The warranty for the walk-in van shall cover the complete equipment and all parts thereof against any defects of workmanship, construction and materials for a period of not less than 2-years . 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.	
24.1.1	A new two (2) year warranty period shall be provided for any article that is repaired or replaced under the terms of the "repeat failures" (Section 7.0 Performance Reliability). The new warranty period shall be effective from the date of acceptance of the repaired or replaced article.	
24.2	Additional warranties shall include the following:	
	i) Basic vehicle - two (2) years, unlimited km.	
	ii) Batteries - one (1) year or 100 000 km.	
	iii) Drivetrain - two (2) years, unlimited km.	
	iv) Cab structure/corrosion - five (5) years, unlimited km.	
	v) Frame and crossmembers - five (5) years, unlimited km.	
	vi) Exterior cab and body paint - two (2) years or 100 000 km.	
	vii) Engine - four (4) years or 320 000 km including engine electronics and injectors.	
	viii) Towing coverage - four (4) years or 320 000 km.	
	ix) Transmission - five (5) years, unlimited km.	
	x) Axles, front and rear - two (2) years or 240 000 km.	
	xi) Exhaust system - four (4) years or 160 000 km.	

25.0 <u>LITERATURE AND DRAWINGS</u>

25.1 Bidders shall submit current, descriptive, detailed literature of the equipment with their bid.

25.2 Drawings - the City will require detailed layout drawings of the interior and exterior of the walk-in van prior to the award of the Contract. Drawings must include accurate measurements and representations of the location and dimensions of major components, compartments, compartment doors, windows and mounting locations of equipment/accessories installed on the proposed vehicle. The Bidder shall provide the drawings within three (3) Business Days upon request of the Contract Administrator.

26.0 TRAINING

26.1 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 one (1) business day for maintenance personnel and one (1) business day 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 For ma	/ unit: jor attachments (if Applicable):	
State w	hat other training aids are available (videos, CDs).	
For the	primary unit:	
For ma	jor 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

Attn:

Leanne Guertin **Equipment Operator Training Consultant**

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

27.0	DELIVERY	
27.1	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 195 Tecumseh Street, Winnipeg MB.	
27.2	Delivery Time- Within forty (40) 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.	
27.3	Delivery Contact- The Contractor shall contact the Contract Administrator prior to delivery of the equipment.	
27.4	P.D.I- A pre-delivery inspection shall be performed by the Contractor on the equipment. Proof upon inspection including completed check list.	

FORM Q-SUSTAINABILITY QUESTIONNAIRE

Product Information		(Yes/No)	
Product S	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:			
_			
	<u>r Information</u>		
Energy a	nd 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?		
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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 R	asources: Responsibly Sourced Raw Materials	
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Natural R	Have you established publicly available sustainability purchasing guidelines for your direct suppliers that	
1.		
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3.	Do you invest in community development activities in the markets you source from and/or operate within?	
Describe:		