4.

### FORM A: BID (See B7)

1.	Contract Title	SUPPLY AND DELIVERY OF VEHICLES	CLASS 4 AND 5 CAB AND CHA	SSIS
2.	Bidder			
		Name of Bidder		
		Usual Business Name of Bidder as it a	ppears on Invoice (if different from above	e)
		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
		GST Registration Number (if applicable	e)	
		The Bidder is:		
		a sole proprietor		
		a partnership		
		a corporation		
		carrying on business under the	above name.	
3.	Contact Person	The Bidder hereby authorizes the Bidder for purposes of the l	the following contact person to Bid.	represent
		Contact Person	Title	
		Telephone Number	Facsimile Number	
		Email Address		

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 The Bidder agrees that no Work shall commence until he/she is in of the Work receipt of a notice of award from the Award Authority authorizing the commencement of the Work. 7. The Bidder agrees that the Bid Opportunity in its entirety shall be Contract 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: Dated No. 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 AND DELIVERY OF CLASS 4 AND 5 CAB AND CHASSIS VEHICLES

### UNIT PRICES

ITEM NO.	DESCRIPTION	SPEC. REF.	UNIT	QUANTITY	UNIT PRICE
1.	11,500 lbs. GVWR Extended Cab &				
	Chassis	13007	Each	2	
2.	16,000 lbs. GVWR Crew Cab &				
	Chassis	13008	Each	5	
3.	16,000 lbs. GVWR Crew Cab &				
	Chassis w/Option 1: 4wd	13008	Each	2	

Name of Bidder

## FORM N: DETAILED SPECIFICATIONS 13007

### 11,000 lbs. GVWR, 4WD, EXTENDED CAB & CHASSIS

#### 1.0 DESCRIPTION OF EQUIPMENT-

- 1.1 These specifications describe <u>Cab & Chassis Vehicles</u> and other equipment and features as specified herein.
- 1.2 The **<u>Cab & Chassis</u>** shall be a new 2013 model year or newer.
- 1.3 The **Cab & Chassis** 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.

#### 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 **<u>Cab & Chassis</u>** shall comply with the applicable regulations:

Highway Traffic Act = http://web2.gov.mb.ca/laws/statutes/ccsm/h060e.pHP

Manitoba Motor Vehicle Act = <u>http://www.tc.gc.ca/acts-regulations/GENERAL/M/mvsa/menu.htm</u>

Canadian Motor Vehicle Safety Standards, CMVSS = <u>http://www.gnb.ca/0062/regs/83-163.htm</u>

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

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

Manitoba/Winnipeg Safety and Health Act, Parts 12, 22 = <u>http://web2.gov.mb.ca/laws/statutes/ccsm/w210e.pHP</u> and <u>http://www.gov.mb.ca/labour/safety/</u>

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

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

Society of Automotive Engineers, SAE = <u>http://en.wikipedia.org/wiki/Society\_of\_Automotive\_Engineers</u>

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 driving and other activities during the environments, which is 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 <u>REFERENCES</u>-

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 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.
- 6.2 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.
- 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 pick-up truck 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 cab & chassis 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 <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 cab & chassis and associated shall have five (5) years continuous experience manufacturing pick-up trucks 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 five (5) years continuous experience servicing, repairing and maintaining pick-up trucks 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 Canada. Transport Canada National Safety Mark is a label that indicates that the modifications are compliant with all current Canadian Motor Vehicle Safety Standards (CMVSS)

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 SPECIFICATIONS-

12.1 STATE YEAR, MAKE & MODEL BEING BID:

ITEM		SPECIFICATION	BIDDER TO STATE "YES" OR STATE DEVIATION
12.2	GVWR	5216 kg (11,500 lbs.), <b>state</b>	
12.3	Cab configuration	Extended cab	
12.4	Wheelbase	411 cm (162 in.) approx., state	
12.5	CA	152 cm (60 in.) nominal	
12.6	Engine	Diesel, 6.0 L class, state displacement	
12.7	Engine Idle Shutdown	Timer required to shut engine off after 15	i-min
12.8	Engine cooling	Maximum factory cooling package	<u> </u>
12.9	Coolant	Extended Life Coolant, -37°C (-35°F)	
12.10	Block heater	Required, submersible coolant type, with through grille	cord
12.11	Alternator	135 Amp	
12.12	Batteries	Dual, 1300 CCA combined capacity	
12.13	Transmission	Automatic	
12.14	Transmission cooling	Maximum factory cooling package	
12.15	Transmission PTO	Required	<u> </u>
12.16	Front axle	4wd with dash mounted electronic shift	

12.17	Rear axle	Limited slip or locking type	
12.18	Rear axle ratio	Standard, state ratio	
12.10	Shock absorbers	Standard, front and rear	
12.13	Tires	Standard, noncand real Standard size to match GVWR, 225/70Rx19.5	
12.20	Thes	approx.	
12.20.1	l Front	G-rated, all season radials, <b>state</b> make, model and size	
12.20.2	2 Rear	G-rated, radial traction tires, <b>state</b> make, model and size	
12.21	Wheels	Steel rims with wheel nut indicators installed on every second wheel nut, front and rear	
12.22	Mudflaps – front	Required front mounted, OEM, moulded	
12.22.1	l Mudflaps – rear	Required, temporary for legal transport of cab & chassis	
12.23	Brakes	Power with ABS	
12.24	Steering	Power	
12.25	Cab steps	Dual, chrome finish, OEM Not required	
12.26	Seats, front	Split bench, cloth or cloth w/vinyl trim	
12.27	Seats, rear	Bench, cloth or cloth w/vinyl trim	
12.28	Seat covers	Required, front and rear, heavy duty, specifically designed for make and model of chassis seats being bid	
12.29	Floor covering	Rubber matting throughout with throw-in, winter type rubber floor mats	
12.30	Tilt steering	Required	
12.31	Cruise control	Required	
12.32	Door locks	Power	
12.33	Remote keyless entry	Two (2) required	
12.34	Auxiliary switches	Four (4) dash mounted switches	
12.35	Ignition keys	Three (3) sets required	
12.36	Windows	Power	
12.37	Air bags	Required, front driver's and passenger	
12.38	Windshield	Tinted	
12.39	Windshield wipers	Intermittent	
12.40	Wiper blades	Winter blades with heavy duty rubber boot or Reflex style	
12.41	Mirror, interior	Rearview, windshield mounted	
12.42	Mirrors, exterior	Dual exterior, black polycarbonate, 13 cm x 20 cm (5" x 8") approx., West Coast or recreational swing out, manually telescoping for trailer towing	
12.43	Lights	Interior dome with door switches	
12.43.1	I Flasher circuit	Suitable for installation of LED style body lighting	

40.44			
12.44	Radio	Factory installed AM/FM with CD	
12.45	12-Volt power point	Required	
12.46	Bluetooth <sup>®</sup> technology	Required for use with cellular phones, "hands- free" capable, voice command activated through vehicle's radio circuit	
12.47	Air conditioning	Required	
12.48	Colour:		
	- Exterior	Bright white	
	- Interior	Blue or grey	
	- Wheels	Grey, argent or white	
12.49	Fuel tank	110 L (29 US Gal) capacity, fully fuelled upon delivery	
12.50	Fuel filler	Fuel filler kit required, supplied in cab	
12.51	Towing prep package	Class IV, 4536 kg (10,000 lbs.) capacity	
12.51.	1 Trailer plug wiring	Wired into chassis manufacturer's OEM trailer wiring circuit, independently wired/fused from main truck lighting harness or circuits. Cable shall be routed along inside of vehicle frame to rear of vehicle, properly secured using UV resistant "Outdoor Black" cable ties	
12.51.2	2 Trailer plug	7-Way (Spade type) socket, black ABS or nylon construction, Grote 82-1058 or equal, wired to code, plug supplied loose in glove box	
12.51.3	3 Electric Brake Controller	Required, factory installed	
12.52	Bumper, front	Chrome	
12.53	Bumper, rear	Not required	
12.54	License plate bracket	Required, front bumper mounted w/license plate mounting hardware	
12.55	Flare kit	Three triangular reflectors, CVSA approved, Truck-Lite 798 or equal	
12.56	Operator's manual	Required, one (1) per vehicle	
12.57	Warranty:		
12.57.	1 Basic vehicle	Three (3) years or 60 000 km (37,282 miles)	
12.57.2	2 Batteries	Three (3) years or 60 000 km (37,282 miles)	
12.57.3	3 Drivetrain	Three (3) years or 60 000 km (37,282 miles)	
12.57.4	4 Cab structure	Three (3) years or 60 000 km (37,282 miles)	
12.57.	5 Cab corrosion	Five (5) years, unlimited km/miles	
12.57.0	6 Frame & crossmembers	Three (3) years or 60 000 km (37,282 miles)	
		Three (3) years or 60 000 km (37,282 miles) Three (3) years or 60 000 km (37,282 miles)	
12.57.	6 Frame & crossmembers		
12.57. 12.57.8	6 Frame & crossmembers 7 Cab paint	Three (3) years or 60 000 km (37,282 miles) Five (5) years or 160 000 km (99,419 miles)	
12.57. 12.57.8 12.57.8	6 Frame & crossmembers 7 Cab paint 8 Engine	Three (3) years or 60 000 km (37,282 miles) Five (5) years or 160 000 km (99,419 miles) including engine electronics and injectors	
12.57. 12.57. 12.57. 12.57.	6 Frame & crossmembers 7 Cab paint 8 Engine 9 Towing coverage	Three (3) years or 60 000 km (37,282 miles) Five (5) years or 160 000 km (99,419 miles) including engine electronics and injectors Three (3) years or 60 000 km (37,282 miles)	

Bid Oppo	of Winnipeg rtunity No. 75-2013 F020120228R1 - Fleet		Bid Submission Page 9 of 20
12.57.1	2 Exhaust system	Three (3) years or 60 000 km (37,282 miles)	
12.57.1	3 Biodiesel fuel	The above warranties shall be applicable with a B5 biodiesel fuel or less	
12.58	Delivery point	Vehicles shall be serviced, ready for operation and delivered F.O.B. with the freight prepaid, including invoice and N.I.V.S. to the WFMA 195 Tecumseh Street, Winnipeg MB	
12.59	Delivery time	Within 26-calendar weeks from the date of official notification of award of contract. Equip- ment shall be delivered within 8:00 am and 2:00 pm on Business Days	
12.60	Delivery contact	The Contractor shall contact the Contract Administrator prior to delivery of the equipment	
12.61	PDI	A pre-delivery inspection shall be performed by the Contractor on the equipment. Proof upon inspection including completed check list	

## 13.0 LITERATURE-

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

#### 14.0 TRAINING-

14.1 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 unit: For major attachments (if Applicable):

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

For the primary unit:

For major 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

Leanne Guertin Equipment Operator Training Consultant

Cell: 204-451-3793 Contact e-mail: <u>Iguertin@winnipeg.ca</u>

#### 15.0 DELIVERY-

- 15.1 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.
- 15.2 Delivery Time- Within twenty-six (26) 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.
- 15.3 Delivery Contact- The Contractor shall contact the Contract Administrator prior to delivery of the equipment.
- 15.4 P.D.I- A pre-delivery inspection shall be performed by the Contractor on the equipment. Proof upon inspection including completed check list

#### 16.0 <u>MANUALS</u>-

- 16.1 Manuals supplied under this contract. The manuals shall cover the complete equipment including all components thereof, CD is preferred where available.
- 16.2 The following manuals shall be supplied with the units when delivered:
  - a) Operator's manual Two (2) per unit (one operators 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.

# FORM N: DETAILED SPECIFICATIONS 13008

#### 16,000 lbs. GVWR CREW CAB & CHASSIS

#### 1.0 DESCRIPTION OF EQUIPMENT-

- 1.1 These specifications describe <u>Cab & Chassis Vehicles</u> and other equipment and features as specified herein.
- 1.2 The <u>Cab & Chassis</u> shall be a new 2013 model year or newer.
- 1.3 The <u>Cab & Chassis</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 **<u>Cab & Chassis</u>** shall comply with the applicable regulations:

Highway Traffic Act = <u>http://web2.gov.mb.ca/laws/statutes/ccsm/h060e.pHP</u>

Manitoba Motor Vehicle Act = <u>http://www.tc.gc.ca/acts-regulations/GENERAL/M/mvsa/menu.htm</u>

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

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

Manitoba/Winnipeg Safety and Health Act, Parts 12, 22 = <u>http://web2.gov.mb.ca/laws/statutes/ccsm/w210e.pHP</u> and <u>http://www.gov.mb.ca/labour/safety/</u>

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

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

Society of Automotive Engineers, SAE = <u>http://en.wikipedia.org/wiki/Society\_of\_Automotive\_Engineers</u>

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 driving and other activities during the environments, which is 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 <u>REFERENCES</u>-

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 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.
- 6.2 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.
- 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 pick-up truck 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 cab & chassis 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 <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 cab & chassis and associated shall have five (5) years continuous experience manufacturing pick-up trucks 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 five (5) years continuous experience servicing, repairing and maintaining pick-up trucks 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 Canada. Transport Canada National Safety Mark is a label that indicates that the modifications are compliant with all current Canadian Motor Vehicle Safety Standards (CMVSS)

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 SPECIFICATIONS-

12.1 STATE YEAR, MAKE & MODEL BEING BID:

ITEM		SPECIFICATION	BIDDER TO STATE "YES" OR STATE DEVIATION
12.2	GVWR	7257 kg (16,000 lbs.), <b>state</b>	
12.3	Cab configuration	Crew cab	
12.4	Wheelbase	447 cm (176 in.) approx., <b>state</b>	
12.5	CA	152 cm (60 in.) nominal	
12.6	Engine	Diesel, 6.0 L class, state displacement	
12.7	Engine Idle Shutdown	Timer required to shut engine off after 15	-min
12.8	Engine cooling	Maximum factory cooling package	
12.9	Coolant	Extended Life Coolant, -37°C (-35°F)	
12.10	Block heater	Required, submersible coolant type, with through grille	cord
12.11	Alternator	135 Amp	
12.12	Batteries	Dual, 1300 CCA combined capacity	
12.13	Transmission	Automatic	
12.14	Transmission cooling	Maximum factory cooling package	
12.15	Transmission PTO	Required	
12.16	Rear axle	Limited slip or locking type	

12.17	Rear axle ratio	Standard, <b>state</b> ratio	
12.18	Shock absorbers	Standard, front and rear	
12.19	Tires	Standard size to match GVWR, 225/70Rx19.5 approx.	
12.19.1	1 Front	G-rated, all season radials, <b>state</b> make, model and size	
12.19.2	2 Rear	G-rated, radial traction tires, <b>state</b> make, model and size	
12.20	Wheels	Steel rims with wheel nut indicators installed on every second wheel nut, front and rear	
12.21	Mudflaps	Required front mounted, OEM, moulded	
12.22	Brakes	Power with ABS	
12.23	Steering	Power	
12.24	Cab steps	Not required	
12.25	Seats, front	Split bench, cloth or cloth w/vinyl trim	
12.25.	1 Seats, rear	Bench, cloth or cloth w/vinyl trim	
12.25.2	2 Seat covers	Required, front and rear, heavy duty, specifically designed for make and model of chassis seats being bid	
12.26	Floor covering	Rubber matting throughout with throw-in, winter type rubber floor mats	
12.27	Tilt steering	Required	
12.28	Cruise control	Required	
12.29	Door locks	Power	
12.30	Remote keyless entry	Two (2) required	
12.31	Auxiliary switches	Four (4) dash mounted switches	
12.32	Ignition keys	Three (3) sets required	
12.33	Windows	Power	
12.34	Air bags	Required, front driver's and passenger	
12.35	Windshield	Tinted	
12.36	Windshield wipers	Intermittent	
12.36.′	1 Wiper blades	Winter blades with heavy duty rubber boot or Reflex style	
12.37	Mirror, interior	Rearview, windshield mounted	
12.38	Mirrors, exterior	Dual exterior, black polycarbonate, 13 cm x 20 cm (5" x 8") approx., West Coast or recreational swing out, manually telescoping for trailer towing	
12.39	Lights	Interior dome with door switches	
12.39.1	1 Flasher circuit	Suitable for installation of LED style body lighting	
12.40	Radio	Factory installed AM/FM with CD	
12.41	12-Volt power point	Required	

12.42	Bluetooth <sup>®</sup> technology	Required for use with cellular phones, "hands- free" capable, voice command activated through vehicle's radio circuit	
12.43	Air conditioning	Required	
12.44	Colour:		
	- Exterior	Bright white	
	- Interior	Blue or grey	
	- Wheels	Grey, argent or white	
12.45	Fuel tank	110 L (29 US Gal) capacity, fully fuelled upon delivery	
12.46	Fuel filler	Fuel filler kit required, supplied in cab	
12.47	Towing prep package	Class IV, 4536 kg (10,000 lbs.) capacity	
12.47.1	I Trailer plug wiring	Wired into chassis manufacturer's OEM trailer wiring circuit, independently wired/fused from main truck lighting harness or circuits. Cable shall be routed along inside of vehicle frame to rear of vehicle, properly secured using UV resistant "Outdoor Black" cable ties	
12.47.2	2 Trailer plug	7-Way (Spade type) socket, black ABS or nylon construction, Grote 82-1058 or equal, wired to code, plug supplied loose in glove box	
12.47.3	B Electric Brake Controller	Required, factory installed	
12.48	Bumper, front	Chrome	
12.49	Bumper, rear	Not required	
12.50	License plate bracket	Required, front bumper mounted w/license plate mounting hardware	
12.51	Flare kit	Three triangular reflectors, CVSA approved, Truck-Lite 798 or equal	
12.52	Operator's manual	Required, one (1) per vehicle	
12.53	Warranty:		
12.53.1	l Basic vehicle	Three (3) years or 60 000 km (37,282 miles)	
12.53.2	2 Batteries	Three (3) years or 60 000 km (37,282 miles)	
12.53.3	3 Drivetrain	Three (3) years or 60 000 km (37,282 miles)	
12.53.4	4 Cab structure	Three (3) years or 60 000 km (37,282 miles)	
12.53.5	5 Cab corrosion	Five (5) years, unlimited km/miles	
12.53.6	Frame & crossmembers	Three (3) years or 60 000 km (37,282 miles)	
12.53.7	7 Cab paint	Three (3) years or 60 000 km (37,282 miles)	
12.53.8	3 Engine	Five (5) years or 160 000 km (99,419 miles) including engine electronics and injectors	
12.53.9	9 Towing coverage	Three (3) years or 60 000 km (37,282 miles)	
12.53.1	10 Transmission	Five (5) years or 100 000 km (62,137 miles)	
12.53.1	11 Axles, front & rear	Five (5) years or 100 000 km (62,137 miles)	<u> </u>
12.53.1	12 Exhaust system	Three (3) years or 60 000 km (37,282 miles)	

Bid Oppo	of Winnipeg ortunity No. 75-2013 F020120228R1 - Fleet		Bid Submission Page 16 of 20	
12.53.1	3 Biodiesel fuel	The above warranties shall be applicable with a B5 biodiesel fuel or less		
12.54	Delivery point	Vehicles shall be serviced, ready for operation and delivered F.O.B. with the freight prepaid, including invoice and N.I.V.S. to the WFMA 195 Tecumseh Street, Winnipeg MB		
12.55	Delivery time	Within 26-calendar weeks from the date of official notification of award of contract. Equip- ment shall be delivered within 8:00 am and 2:00 pm on Business Days		
12.56	Delivery contact	The Contractor shall contact the Contract Administrator prior to delivery of the equipment		
12.57	PDI	A pre-delivery inspection shall be performed by the Contractor on the equipment. Proof upon inspection including completed check list		
Option:				
Note: C	Option to be priced only as i	indicated on Form B: Prices (Item 3)		

12.58 Option 1: 4wd with dash mounted electronic shift

# 13.0 <u>LITERATURE</u>-

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

# 14.0 TRAINING-

14.1 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:

b) 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: For major attachments (if Applicable): State what other training aids are available (videos, CDs).

For the primary unit:

For major 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

Leanne Chetyrbok Equipment Operator Training Consultant

Cell: 204-451-3793 Contact e-mail: <u>lchetyrbok@winnipeg.ca</u>

#### 15.0 DELIVERY-

15.1	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.

- 15.2 Delivery Time- Within twenty-six (26) 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.
- 15.3 Delivery Contact- The Contractor shall contact the Contract Administrator prior to delivery of the equipment.
- 15.4 P.D.I- A pre-delivery inspection shall be performed by the Contractor on the equipment. Proof upon inspection including completed check list

#### 16.0 <u>MANUALS</u>-

- 16.1 Manuals supplied under this contract. The manuals shall cover the complete equipment including all components thereof, CD is preferred where available.
- 16.2 The following manuals shall be supplied with the units when delivered:
  - c) Operator's manual Two (2) per unit (one operators manual shall be sent to the Equipment Operator Training Branch
  - d) Parts and service manuals one (1) complete sets including preventative maintenance schedules. CDs are preferred.

# FORM Q-SUSTAINABILITY QUESTIONNAIRE

	nformation	(Yes/No)
	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>Company</u>	Information	
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. Describe:	Have you set publicly available greenhouse gas reduction targets? If yes, what are those targets?	
2000100.		

#### 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: Do you measure the total water use from facilities that produce your product(s) for this Bid Opportunity? 3. 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 Resources: Responsibly Sourced Raw Materials Have you established publicly available sustainability purchasing guidelines for your direct suppliers that 1. address issues such as environmental compliance, employment practices and product safety? Describe: Social Responsibility: Ensuring Responsible and Ethical Production 1. Do you have a process for managing social compliance at the manufacturing level? Describe: Do you work with your supply base to resolve issues found during social compliance evaluations and also 2. document specific corrections and improvements? Describe:

# 3. Do you invest in community development activities in the markets you source from and/or operate within?

Describe: