

PART A

BID SUBMISSION

FORM A: BID
(See B7)

1. Project Title SUPPLY & DELIVERY OF A 54,000 LBS. GVWR CAB & CHASSIS

2. Bidder

Name of Bidder

Street

City

Province

Postal Code

(Mailing address if different)

Street or P.O. Box

City

Province

Postal Code

The Bidder is:

(Choose one)

a sole proprietor

a partnership

a corporation

carrying on business under the above name.

3. Contact Person

The Bidder hereby authorizes the following contact person to represent the Bidder for purposes of the Bid.

Contact Person

Title

Telephone Number

Facsimile Number

e-mail address

4. Definitions

All capitalized terms used in the Contract shall have the meanings ascribed to them in the General Conditions and D3.1 unless the context otherwise requires.

5. Offer

The Bidder hereby offers to perform the Work in accordance with the Contract for the price(s), in Canadian funds, set out on Form B: Prices, appended hereto.

6. Commencement of the Work

The Bidder agrees that no Work shall commence until he is in receipt of a Purchase Order authorizing the commencement of the Work.

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7. Contract

The Bidder agrees that the Bid Opportunity in its entirety shall be deemed to be incorporated in and to form a part of this offer notwithstanding that not all parts thereof are necessarily attached to or accompany this Bid Submission.

8. Addenda

The Bidder certifies that the following addenda have been received and agrees that they shall be deemed to form a part of the Contract:

No.	_____	Dated	_____
	_____		_____
	_____		_____

9. Time

This offer shall be open for acceptance, binding and irrevocable for a period of sixty (60) Calendar Days following the Submission Deadline.

10. Signatures

In witness whereof the Bidder or the Bidder's authorized official or officials have signed this

_____ day of _____, 20_____ .

Signature of Bidder or
Bidder's Authorized Official or Officials

(Print here name and official capacity of individual whose signature appears above)

(Print here name and official capacity of individual whose signature appears above)

FORM B: PRICES
 (See B8)

SUPPLY & DELIVERY OF A 54,000 LBS. GVWR CAB & CHASSIS

ITEM NO.	DESCRIPTION	SPEC. REF.	UNIT	APPROX QTY	UNIT PRICE	AMOUNT
1	54,000 lbs. GVWR Cab & Chassis	07017	Each	1	\$ _____	\$ _____
2	Operator's Manual	07017	Each	2	\$ _____	\$ _____
3	Parts, Repair, Service Manuals	07017	Set	2	\$ _____	\$ _____
TOTAL BID PRICE (GST and PST extra) (in figures) \$ _____ (in words) _____ _____ _____						

 Name of Bidder

FORM N: DETAILED SPECIFICATIONS 07017

54,000 LBS. GVWR CONVENTIONAL CAB & CHASSIS
(Forestry)

1.0 TYPE

1.1 Shall be a minimum 54,000 lbs. GVWR Conventional Cab & Chassis suitable for use with an 18' x 8' dump body. The chassis shall be furnished complete and ready for use with all features and equipment as described herein.

1.2 **STATE YEAR MAKE AND MODEL BEING BID:** _____

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 completed unit and all its components shall comply with all C.M.V.S.S. and Manitoba Highway Traffic Act regulations and requirements including, but not limited to, a Manitoba Government Inspection with Safety Sticker on the driver's side window.

3.0 SERVICE FACILITY

3.1 For the purpose of warranty repairs, the cab & chassis supplier shall have an authorized service facility located within 10 km of the boundaries of the City of Winnipeg. The facility, or a portion thereof, shall be dedicated to the service and maintenance of the type equipment being offered. Further to B9.1, Bidders shall provide a description of the service facility including, but not limited to, number of qualified service staff, years of service experience, and general service capabilities within three (3) Business Days upon request of the Contract Administrator.

3.2 If a suitable warranty facility is not available within 10 km of the boundaries of the City of Winnipeg, the Bidder may propose that warranty work be performed by the City of Winnipeg Repair Facility. 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 2007: \$80.00/hr regular time, \$105.00/hr overtime and callout).

4.0 INSTRUCTIONS FOR COMPLETION OF SPECIFICATIONS

4.1 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.

4.2 Each bidder is required to fill in every blank. **Failure to do so may be used as a basis for rejection of bid.**

ITEM	SPECIFICATION	BIDDER TO STATE "YES" OR STATE DEVIATION
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5.0 GVWR

5.1	Total	54,000 lbs.	_____
5.2	Front	14,000 lbs. minimum	_____

DETAILED SPECIFICATIONS 07017 (continued)

5.3	Rear	40,000 lbs. minimum	_____
5.4	Wheelbase	As required for 18' x 8' dump body, state	_____
5.5	CA	155 in. effective	_____
6.0	Engine		
6.1	Eligible models	DT 466, MBE 900 or Cat C7, state make, model and displacement	_____
6.2	Horsepower	275 HP gross minimum	_____
6.3	Torque	800 lb-ft minimum	_____
6.4	Engine shut down	Low oil pressure / high water temperature	_____
6.5	Anti-idling programming	Required to shut engine off after 15-minutes	_____
6.6	Air intake warmer	Required	_____
6.7	Air cleaner	Dry type	_____
6.8	Oil drain plug	Magnetic type	_____
6.9	Oil filter	Full flow, spin-on or cartridge type	_____
6.10	Fuel filter	Spin-on or cartridge type	_____
6.11	Fuel/water separator	Heated, drainable, mounted under hood, located to be protected from road spray	_____
6.12	Block heater	Immersion type, 1250 Watt minimum with plastic, covered recessed male plug, located under driver's side door	_____
6.13	Coolant	Antifreeze to -35°F (-37°C)	_____
6.14	Fan Drive	Thermostatically controlled, automatic type	_____
6.15	Air compressor	Water cooled, pressure lubricated, minimum 13 cfm	_____
7.0	Electrical system		
7.1	Chassis wiring	Multiplexed wiring	_____
7.2	Electrical connectors	Plug-in, sealed type	_____
7.3	Alternator	100 Amp minimum, state make & model	_____
7.4	Starter	Delco Remy 42-MT/OCP 450 Series with thermal over-crank protection	_____
7.5	Circuit breakers	Auto or manual reset, readily accessible	_____
7.6	Batteries	Three (3), 1950 CCA combined capacity minimum	_____
8.0	Transmission		
8.1	Model	Allison 3500 RDS with 6-speed programming	_____
8.2	Shift selector	Digital push-button type, dash mounted	_____
8.3	Cooling capacity	Water to oil transmission cooler, as per manufacturer's recommendation for severe duty cycle	_____

DETAILED SPECIFICATIONS 07017 (continued)

8.4	Oil level dipstick	Bayonet type with high and low level markings	_____
8.5	Trans. drain plug	Magnetic type	_____
9.0 Front axle			
9.1	Type	14,000 lbs. capacity minimum	_____
10.0 Front suspension			
10.1	Type	Multi-leaf spring suspension, 14,000 lbs. capacity minimum	_____
11.0 Tires, front			
11.1	Size	11R 22.5	_____
11.2	Make & model	Michelin XZY or Goodyear G149 RSA, state tires	_____
12.0 Rear axle			
12.1	Type	40,000 lbs. capacity minimum	_____
12.2	Ratio	For 115 km/hr top speed, state ratio	_____
13.0 Rear suspension			
13.1	Type	Air ride suspension, 40,000 lbs. capacity minimum	_____
13.2	Suspension control valve	Manual dump valve for air suspension c/w dash mtd. switch, indicator light, gauge and buzzer	_____
14.0 Tires, rear			
14.1	Size	11R 22.5	_____
14.2	Make & model	Michelin XDE M/S or Goodyear 182 RSD, state	_____
15.0 Rims, wheels			
15.1	Front	22.5 x 8.25 steel disk, hub piloted	_____
15.2	Rear	22.5 x 8.25 steel disk, hub piloted	_____
16.0 Hub seals			
16.1	Type	Oil lubricated front and rear	_____
17.0 Frame			
17.1	Configuration	1,500,000 in-lb RBM minimum, outside frame clear	_____
17.2	Application	Suitable for use with a dump body installation	_____
17.3	Afterframe	As required for dump body installation, state	_____
18.0 Steering			
18.1	Type	Power	_____
19.0 Brakes			
19.1	Type	Air, ABS, S-cam drum brakes, front & rear	_____

DETAILED SPECIFICATIONS 07017 (continued)

19.2 Slack adjusters	Clearance sensing, automatic type	_____
19.3 Parking brake	Spring set, six (6) chamber system	_____
19.4 Dust shields	Required, front and rear	_____
19.5 Moisture ejector	Bendix DV-2, heated, required wet tank	_____
19.6 Drain valves	Manual, chain or cable operated, required on each air tank	_____
19.7 Air drier	Bendix AD-9, heated	_____
20.0 Fuel tank		
20.1 Type	Aluminium, 225 L minimum capacity, fully fuelled upon delivery	_____
20.2 Fuel separator	Heated, drainable	_____
21.0 Cab		
21.1 Type	Conventional w/corrosion inhibitor	_____
21.2 Construction	Aluminium construction	_____
21.3 Cab mounts	Air suspension	_____
21.4 Cab interior / trim	Extreme climate insulation including cloth or vinyl headliner on roof, door panels and rear interior of cab	_____
21.5 Cab silencer package	Required for minimal decibel level	_____
21.6 Driver's seat	High back, air suspension w/armrest, heavy-duty cloth upholstery	_____
21.7 Passenger seat	2-man bench	_____
21.8 Floor covering	Rubber mat with under-padding	_____
21.9 Floor mats	Two (2), rubber	_____
21.10 Hood/Firewall/Engine	Insulated hoodliner, engine cover and firewall	_____
21.11 Sun visors	Dual flip-up type	_____
21.12 Steering wheel	Tilt type	_____
21.13 12-Volt power outlet	Required	_____
21.14 Radio	Factory installed AM/FM	_____
21.15 Starter switch	Key operated c/w three (3) sets of keys	_____
21.16 Interior light	Dome light with driver and passenger door switches	_____
21.17 Heater / Defroster	High output, capable of keeping all windows clear at an outside temperature of -35°F (-37°C)	_____
21.18 Air conditioning	Required	_____
21.19 Horn	Dual electric	_____
21.20 Exterior mirrors	Dual with integral convex mirrors, heated, suitable for 102 in. equipment width, nominal 7"x16"	_____

DETAILED SPECIFICATIONS 07017 (continued)

21.21	Windows & windshield	Tinted	_____
21.22	Windshield wipers	Electric, intermittent	_____
21.23	Windshield washers	Electric	_____
21.24	Entrance steps	Dual each side, open grate / grip type	_____
22.0 Instrumentation			
22.1	Oil pressure	Gauge	_____
22.2	Coolant temperature	Gauge	_____
22.3	Transmission oil temp.	Gauge	_____
22.4	LOP/HWT	Warning light and buzzer	_____
22.5	Voltmeter	Gauge	_____
22.6	Air reservoir pressure	Gauge with LAP warning light and buzzer	_____
22.7	Engine hourmeter	Required, non-resetable type	_____
23.0 Tow hooks			
23.1	Location	Front mounted	_____
24.0 Front bumper			
24.1	Type	Steel, full width	_____
25.0 Colour			
25.1	Exterior	White	_____
25.2	Interior	Blue or grey	_____
25.3	Frame & suspension	Primed and finished with black paint	_____
25.4	Wheels	White, powder coated	_____
26.0 Accessories			
26.1	Flare kit	Three (3) triangular reflectors, CVSA approved	_____
26.2	Fire extinguisher	5 lbs., permanently fastened, readily accessible	_____
27.0 Warranty			
27.1	Basic vehicle	Two (2) years, unlimited km	_____
27.2	Batteries	One (1) year, unlimited km	_____
27.3	Drivetrain	Two (2) years, unlimited km	_____
27.4	Cab structure & corrosion	Five (5) years, unlimited km	_____
27.5	Framerails/crossmembers	Five (5) years, unlimited km	_____
27.6	Cab paint	One (1) year or 100 000 km	_____
27.7	Engine	Four (4) years or 320 000 km including engine electronics and injectors	_____
27.8	Towing coverage	Four (4) years or 320 000 km	_____

DETAILED SPECIFICATIONS 07017 (continued)

27.9	Transmission	Two (2) years, unlimited km	_____
27.10	Axles, front & rear	Two (2) years or 240 000 km	_____
27.11	Exhaust system	Four (4) years or 160 000 km	_____
28.0 Manuals			
28.1	Operator's	Required, quantity as per Form B: Prices	_____
28.2	Parts, repair and service	Required, cd format preferred, quantity as per Form B: Prices	_____
29.0 Delivery			
29.1	Delivery point	Equipment shall be serviced, ready for operation and delivered F.O.B. with the freight prepaid to the WFMA 185 Tecumseh Street, Winnipeg, Manitoba	_____
29.2	Delivery time	Within 14-calendar days from the date of official notification of award of contract. Equipment shall be delivered within 8:00 am and 3:00 pm on Business Days	_____
29.3	Delivery contact	The Contractor shall contact the Contract Administrator prior to delivery of the equipment	_____
29.4	Vehicle specifics	The Contractor shall fax all vehicle serial numbers, hours/mileage to the Contract Administrator 1-calendar week prior to delivery	_____
29.5	PDI	A pre-delivery inspection shall be performed by the Contractor on all equipment	_____