

FORM A: BID
(See B7)

1. Contract Title SUPPLY & DELIVERY OF A SIMULATOR TRAILER

2. Bidder

Name of Bidder

Street

City

Province

Postal Code

Facsimile Number

(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.

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 notice of award from the Award Authority authorizing the commencement of the Work.

7. Contract

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

8. Addenda

The Bidder certifies that the following addenda have been received 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 SIMULATOR TRAILER

UNIT PRICES

ITEM NO.	DESCRIPTION	SPEC. REF.	UNIT	APPROX QTY	UNIT PRICE	AMOUNT
1.	Simulator Trailer	07099	Each	1	\$ _____	\$ _____
<p>TOTAL BID PRICE (GST and MRST extra) (in figures) \$ _____</p> <p>(in words) _____</p> <p>_____</p>						

 Name of Bidder

FORM N: DETAILED SPECIFICATIONS 07099

SIMULATOR TRAILER

(WFPS)

1.0 INSTRUCTIONS FOR COMPLETION OF SPECIFICATIONS

- 1.1 The **Simulator Trailer shall be a 2007 or 2008 model year**. The trailer shall be furnished complete and ready for use by the Contractor. All parts not specifically mentioned but which are required to complete and place the vehicle into successful operation shall be furnished as though specifically mentioned in these specifications.
- 1.2 It will be the responsibility of the Bidder to inform the City of any errors or omissions in these specifications, for under this Contract the Contractor shall be held responsible for the satisfactory operational function of the vehicle.
- 1.3 All items in these specifications must be answered indicating compliance or non-compliance. **Bidders shall state "yes" for compliance or state deviation**, or give a reply where requested to do so. Deviations shall be clearly stated and fully detailed. Alternatives will be considered subject to evaluation.
- 1.4 Each bidder is required to fill in every blank. **Failure to do so may be used as a basis for rejection of bid.**
- 1.5 All applicable SAE standards form an integral part of these specifications and shall have precedence in any conflict concerning minimum acceptable standards.
- 1.6 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.

2.0 SERVICE FACILITY

- 2.1 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.
- 2.2 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 2008: \$82.00/hour and \$112.00/hour for overtime and callout).

2.3 Location of the service facility located within 10 km of the boundaries of the City of Winnipeg.

The Bidder shall choose and fill in **one** of the listed below. --- **2.3.1) OR 2.3.2)**

- 2.3.1 Bidder's own facility location. State the location of the service facility below.

2.3.2 Bidder elects to have warranty work be performed by the City of Winnipeg Repair Facility.

3.0 SPECIFICATIONS- STATE MAKE & MODEL OF TRAILER-

4.0 GENERAL DETAILS-

- The trailer shall have a steel tubing frame with an aluminum skin exterior.
- The interior walls and ceiling shall be of a washable Kemlite finish.
- The trailer will have a full size 36" door on the curb side.

5.0 TRAILER SPECIFICATION-

5.1 Size: 8 feet X 24 feet

5.2 Axle: Double Torsion Axle with a GAWR of 7000 lbs

5.3 GVWR: 7000 lbs

5.4 Electric Brakes

5.5 Breakaway Switch required

5.6 Wall Finish: washable kemlite finish

5.7 Floor Finish: Lined with a 3/4" plywood and covered in commercial 1" under lay & carpet.

5.8 Fully spray foamed insulated walls, ceiling and floor, minimum R 40 rating

5.9 Inside Width: 96 "

5.10 Inside Height: Capable of accepting an 86"high ramp door opening.

5.11 Inside Length: Approximate 285 ", **state-**

5.12 Trailer chassis, under floor boards and cross members, under coated with **LINE-X products** corrosion preventive material.

5.13 Tire Size: 15", tires to meet GVWR rating

5.14 Air Conditioning Unit : 2 X 13500 BTU ceiling, exact location to be determined upon pre-production meeting.

- 5.15 Electric space heater (included with A/C), **state location-** _____
- 5.16 Wall mounted programmable electronic temperature controls _____
- 5.17 Diesel Generator: Capable of 50 amps, **state make and model-** _____
- 5.17 Service panel: 50 amp _____
- 5.18 Aluminum Checker plate front gravel guard and fenders. _____
- 5.19 (4) four 36" florescent interior lights and switch. _____
- 5.20 12 Volt lighting, **state locations-** _____
- 5.21 Safety Chains required _____
- 5.22 7 way Bargeman light plug. _____
- 5.23 Aluminum roof, **state design-** _____
- 5.24 Drip rail over all doors. _____
- 5.25 Back up lights. _____
- 5.26 Tongue Jack with stand pad. _____
- 5.27 Side Door with a side door step. _____
- 5.28 Rear Stabilizer Jacks (two). _____
- 5.29 Ramp door of 86" high, full width with spring assist with heavy-duty cam locks and side rails. _____
- 5.30 Box for Battery Pack _____
- 5.31 Cable Hatch. _____
- 5.32 Battery Pack. _____
- 5.33 12-volt Battery trickle Charger. _____
- 5.34 (3) three X 1000 watt Electric base board heaters _____
- 5.35 25 ft, 30amp Extension Cord _____
- 5.36 UPS: 3000 VA pure sign, 20 amp UPS (uninterruptible power supply) _____
- 6.0 ELECTRICAL & LIGHTING**
- 6.1 All vehicle lighting shall conform to C.M.V.S.S. and Manitoba Highway Traffic Act requirements. _____
- 6.2 **All trailer supplier installed wiring-** shall be numbered, colour coded, loomed, properly secured and protected from damage. _____

- 6.3 **All electrical connectors**- shall be crimped and soldered, then sealed using heat shrink tubing. _____
- 6.4 **All joining of wires**- shall be soldered and sealed using heat shrink tubing (crimp on electrical connectors for joining wires are not acceptable). _____
- 6.5 **All holes** required for routing wiring shall be drilled (not punched), grommetted and sealed as required. _____
- 6.6 **SUPPLIER INSTALLED LIGHTING SHALL BE LED TRUCK LITE (EXCEPT WHERE OTHERWISE NOTED) AND SHALL INCLUDE THE FOLLOWING:** _____
- 6.7 **Combination Stop, turn and tail lights** – P/N 44302R, one (1) per side with P/N 40700 mounting grommets, flush or recessed mounted. _____
- 6.8 **High mounted stop, turn and tail lamps** - P/N 44302R, one (1) per side with P/N 40700 mounting grommets, flush or recessed mounted. _____
- 6.9 **Turn signal flash rate**- 70-90 flashes per minute. _____
- 6.10 **Back-up lights**- P/N 44206C, one (1) per side with 40700 mounting grommets. _____
- 6.11 **Three Light Cluster**- Three (3) only P/N 10250R with P/N 10700 mounting grommets. _____
- 6.12 **Clearance Lights**- P/N 10250r and 10250Y with P/N 10700 mounting grommets. _____
- 6.13 **License plate lamp** – P/N 15040, complete with license plate bracket _____
- 6.14 **Lighting harnesses** – Truck-Lite 50 Series Harness System, properly routed and secured. _____
- 6.15 **Junction box** – P/N 50400, complete with necessary compression fittings, required for all vehicle lighting harness connections, located inside rear of truck frame. _____
- 6.16 **All plug-in connectors** shall be coated with Truck-Lite NYK compound prior to assembly. _____
- 6.17 **Paint**- Trailer, frame and trailer hitch to be painted with Endura Paint Products. _____
- 8.0 MANUALS-**
- 8.1 The Contractor shall supply the following manuals (in English) upon delivery of the vehicles:
- 8.2 Operator’s manual – one (1) per vehicle. _____
- 8.3 Parts, Repair and Technical Service Manual- one (1) set. _____

8.4 Data Collections Sheets- Data collections sheets to be completely fill out. See Clause D.6 (PMDCS)

9.0 WARRANTY-

9.1 The Contractor shall warrant the vehicle and all parts thereof, against any defects of workmanship, construction and materials, and agrees to repair or replace without cost to the City any article that has become defective and not proven to have been caused by negligence on the part of the user for a period of **(1) year, "bumper to bumper", no deductible.**

9.2 In the event of a failure on the part of the Contractor to repair or replace any article during the warranty period within five (5) business days from the date of notification, the City may have the work performed by others and offset the cost against any money due, or that may become due to the Contractor, or if there is no money due, the Contractor agrees to pay the City such cost.

9.3 The responsibility for the design of the complete equipment, its performance and reliability shall rest upon the Contractor.

9.4 The term "*repeated failures*" as determined by the Contract Administrator, as used herein is defined to mean that the same component, subassembly, or assembly develops repeated defects, breakdowns and/or malfunctions rendering the apparatus inoperative, or requiring repeated shop correction, service and/or replacement during the warranty period applicable for said component, subassembly, or 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.

9.5 Where the vehicle develops "repeated failures" in service, the Contractor shall make any necessary engineering changes, repairs, alterations or modifications in order to guarantee reliability of performance, at no cost to the City, including all incidental costs, with a reapplied, full warranty as described in 9.4.

10.0 DELIVERY

10.1 The unit shall be serviced, ready for operation and delivered F.O.B with the freight prepaid to the City of Winnipeg, Winnipeg Fleet Management Agency, 185 Tecumseh Street, Winnipeg, Manitoba within **eight (8) calendar weeks** from the date of official notification of award of Contract. The Contractor shall contact the Contract Administrator prior to delivery of the equipment. Equipment shall be delivered within 8:00 am and 3:00 pm on Business Days.

10.2 The Contractor shall fax all equipment serial numbers and hour-meter readings to the Contract Administrator one (1) Calendar Week prior to delivery.

10.3 A pre-delivery inspection shall be performed by the Contractor on all equipment.

11.0 TRAINING

11.1 Operator training – the Contractor shall be required to provide **half (1/2) Business Day** of training, in Winnipeg by qualified staff, for City of Winnipeg operating personnel. All costs associated with the training shall be at the Contractor's expense. The training sessions shall be sufficient in duration and shall provide adequate familiarization and orientation of the equipment to the satisfaction of the Contract Administrator. All particulars surrounding the specified time required to perform the training shall be provided to the Contract Administrator by the Contractor one (1) week prior to the delivery of the completed equipment. The training shall be coordinated through the Contract Administrator.

11.2 Mechanical training – the Contractor shall be required to provide **half (1/2) Business Day** of training, in Winnipeg by qualified staff, for City of Winnipeg mechanical personnel. All costs associated with the training shall be at the Contractor's expense. The training sessions shall be sufficient in duration and shall provide adequate familiarization and orientation of the equipment to the satisfaction of the Contract Administrator. All particulars surrounding the specified time required to perform the training shall be provided to the Contract Administrator by the Contractor one (1) week prior to the delivery of the completed equipment. The training shall be coordinated through the Contract Administrator.

11.3 Additional training aides – state if additional VHS, DVD, or computer based training aides are available.

12.0 PERFORMANCE RELIABILITY

12.1 The responsibility for the design of the complete Simulator Trailer, its performance, and reliability shall rest upon the Contractor.

12.2 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, or 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 schedules.

12.2.1 Where the vehicle develops "repeated failures" in service, the Contractor shall make any necessary engineering changes, repairs, alterations or modifications in order to guarantee reliability of performance.
