



TOWN OF YARMOUTH

**TENDER FOR THE SUPPLY OF TWO (2) CUTAWAY STYLE
LOW-FLOOR ACCESSIBLE
TRANSIT BUSES**

June 1, 2023

Information to Tenderers

1. Scope of Work

The Town of Yarmouth is inviting firms within the transit bus manufacturing industry to submit tenders for the supply and delivery of two low-floor accessible transit buses as per the attached specification.

2. Tender Submissions

Completed tender forms must be submitted in a sealed envelope clearly marked as follows:

“Tender – Supply of Accessible Public Transit Buses”

at the following address:

Town of Yarmouth
400 Main Street
Yarmouth, NS B5A 1G2
Attention: Mr. Jeff Gushue, CAO

Tenders must be received no later than 3:00 p.m. local time on June 22, 2023.

Late tenders will not be accepted and will be returned unopened. Email or fax submissions will not be accepted.

3. Tender Opening

Tenders will be opened publicly in Council Chambers immediately following the closing time.

4. Clarifications and Addendums

Respondents with questions or finding omissions, errors or discrepancies in the specifications or documents shall notify the Town of Yarmouth by email, if it is deemed necessary, a written addendum will be issued to all respondents. All addenda will form part of the contract documents. Any questions shall be directed to:

Chad LeBlanc, Manager of Public Works
Telephone: (902) 742-9423
Email: managerpw@townofyarmouth.ca

Confirm receipt of all addenda in tender form.

Right to Accept or Reject Any Tender

The lowest or any tender may not be accepted. Owner reserves the right to accept or reject any and all tenders or to accept any tender that may be considered in the best interest of the Town of Yarmouth.

- 5.(a) Tenders may be amended or withdrawn by sealed letter. Amendment or withdrawal must be verified by registered letter post marked prior to date and time of closing.
- 5.(b) Amendments shall not disclose either the original or revised total price. Tenderer is to indicate the amount that the tender price is to be reduced or increased by.
- 5.(c) Head amendment or withdrawal as follows:

[Amendment/Withdrawal] of tender for the supply of Cutaway Style Low Floor Transit Buses. Sign and seal as required for tender and submit at address given for receipt of tenders prior to the time of tender closing

Tender Form

1. To: Town of Yarmouth

For: The Supply of Two Cutaway Style Low Floor Transit Buses

Firm Name: _____

Address: _____

2. Tenderer Declares:

(a) That this tender was made without any connection, knowledge, comparison of figures or arrangement with any other company, firm or person making a bid for the same work and is in all respects fair and without collusion or fraud.

(b) That we have carefully examined the specifications of this tender document and do hereby bid and offer to enter into a contract to supply the intended vehicle described herein, including freight, duty and exchange in effect on the date of acceptance of the bid and all other charges under the terms and conditions as set forth in the Tender Form.

(c) That the Contract Documents and Addenda No. _____ to _____ inclusive were carefully examined.

(d) That all the above were taken into consideration in preparation of this Tender.

3. Tenderer agrees to the following terms and conditions:

(a) Tender shall be valid for acceptance for sixty (60) days following the closing date. Prices shall be in Canadian Dollars, exclusive of HST. HST is required to be shown as a separate line item on all invoices. The supplier must have an HST/GST registration number and must quote this number on all invoices where HST/GST is being billed.

(b) This tender, if accepted by the Town, shall be binding on the supplier's heirs, executors, administrator and assigns and cannot be assigned without the written consent of the Town.

(c) Award of the contract is subject to approval by the Council of the Town of Yarmouth.

(d) An inspection shall be completed by a representative of the Town of Yarmouth prior to accepting the vehicle as complying with the tender specifications. He shall be the sole judge as to whether the vehicle meets the tender specifications.

- (e) The vehicles shall be delivered (not driven) to the Town of Yarmouth Public Works building at 227 Pleasant Street, Yarmouth, NS.
- (f) The warranty shall commence on the date that the vehicles are delivered to and accepted by the Town of Yarmouth.
- (g) The successful tenderer shall provide training to the Town's transit drivers in the operation and mechanical functions of the bus.
- (h) Payment will be made within 30 days of the acceptance of the vehicle and/or receipt of the invoice whichever is later, subject to the vehicle performing to the satisfaction of the Town.
- (i) The successful company will commence work as soon as possible upon award of the contract in order to supply two buses within the most expedient time frame. Time is of the essence in the performance of this contract.
- (j) The Town of Yarmouth reserves the right to terminate the contract with the successful tenderer upon five (5) days written notice if at their sole discretion the supplier has not met their obligations under the contract.

SPECIFICATIONS

1. Description of Vehicles

The vehicles to be supplied must be designed for ease of maintenance and be a new current model year commercial cutaway low floor fully accessible community transit bus with a minimum of fourteen (14) ambulatory passenger seating capacity plus one wheelchair position for use in providing a public transit service within the Town of Yarmouth.

2. Regulations

The buses to be supplied must be designed to comply with all Federal and Provincial legislation including, but not limited to, Federal Vehicle Safety Standards, Canadian Vehicle Safety Standards, Nova Scotia Motor Vehicle Act and regulations of the Nova Scotia Utility and Review Board and must be a current standard production model, for the model year in which it was delivered.

3. General Requirements

The specification states the minimum requirements of the Town of Yarmouth. Unauthorized conditions, limitations or provisions shall be cause for rejection. The Town will consider any bid as non-responsive, not prepared and submitted in accordance with the bid document and specification, or any bid lacking sufficient technical literature to enable the Town to make a reasonable determination of compliance to the specifications.

It shall be the respondent's responsibility to carefully examine each specification item. Failure to complete bid or failure to report to each section of the specifications may cause the tender to be rejected without review as non-responsive. All variances, deviations and/or exceptions shall

be fully described in the appropriate section. The body, chassis and accessories must be designed and constructed in accordance with modern practices to produce a vehicle of substantial and durable construction.

4. Equivalent Product

The specification was prepared with the intention of providing a basis for obtaining competitive bids. Equipment of similar design and construction may receive consideration, if in the opinion of the Town, they are considered to be suitable for the intended application and generally conform to performance requirements. Bids will be accepted for consideration on any make and model that is equal or superior to the vehicle specified. Original manufacturer’s brochures will be required to be submitted with the bid.

5. Specifications for the Supply of two (2) Accessible Low Floor Transit Buses

The specifications listed are the minimum required and equipment that is non-compliant may be disqualified. Tenderer must note their compliance to the specifications by checking the appropriate column. Any deviations from the specifications must be noted and the actual variance specified.

Rolling Chassis	Compliant	Non-Compliant	Variance
(a) Ford E450 cutaway chassis or approved equivalents			
(b) Wheelbase of unit shall be 195” minimum			
(c) GVWR 14,000 lbs. minimum			
(d) Front axle rating 5,000 lbs. Rear axle rating 9,600 lbs.			
(e) Engine 1) 6.8 L. gas 2) V-10 naturally aspirated or approved equivalent			
(f) <u>Starting and Charging System</u>			
1) Dual 650 CCA batteries			
2) Alternator 200 amp./12 volt			
3) Master disconnect switch			
(g) <u>Cooling System</u>			
1) Heavy duty radiator			
2) Factory installed block heater			
(h) <u>Transmission</u> 5-speed electronic automatic			
(i) <u>Suspension</u>			
1) OEM spring suspension			
2) Heavy duty gas shock absorbers			
3) Non-kneeling			

	Compliant	Non-Compliant	Variance
(j) Brakes			
1) Heavy duty power assisted 4-wheel disk brakes with ABS			
2) Mechanical parking brake			
(k) Wheels and Tires			
1) 16" white steel rims			
2) Dual rear wheels			
3) Spare wheel and tire			
LT225/75R16 or approved equivalent front and rear mud flaps			
(l) Steering			
1) Power steering			
2) Tilt/telescopic steering column			
Specify turning radius _____			
(m) Fuel Tank			
1) 200 litre minimum			
2) Delivered with a full tank of fuel			
3) Locking fuel cap			

<u>Cutaway Cab</u>	Compliant	Non-compliant	Variance
(a) Instrumentation and Controls			
<u>Gauges</u>			
1) Speedometer reading in kph.			
2) Fuel gauge			
3) Oil pressure gauge			
4) Coolant temperature gauge			
5) Volt/amp gauge			
<u>Warning Lights</u>			
1) Anti-lock brakes			
2) Check engine			
3) Engine shutdown			
4) Parking brake			
5) High beam			
6) Electronic stability control			
7) Low windshield washer fluid			
8) Exterior remote control heated mirrors, convex lower sections, driver and passenger sides			
<u>Radio</u>			
1) AM/FM with driver and passenger area speakers			

	Compliant	Non-compliant	Variance
<u>Wipers and Windshield Washer</u>			
1) Windshield wipers 2-speed intermittent electric with variable speed control			
2) Windshield washer, powered by electric pump, 5 litre reservoir minimum			
<u>Power Sources</u>			
1) USB port			
2) 12 volt power points			
3) 120 volt 400 watt outlet			
<u>Idle System</u>			
1) Fast idle system c/w activate/deactivate switch			
2) Auto deactivate when either park brake or shift selector is out of position			
<u>Driver Switch Panel</u>			
1) Switch panel shall be located to the right of the OEM instrument panel. Switches must be labeled and include an LED backlight. Must operate anytime a switch is turned on.			
<u>Lighting</u>			
1) Driver's dome light			
2) Passenger courtesy lighting – LED			
3) Daytime running lights			
(b) <u>Driver's Seat</u>			
1) Air ride high back driver's seat with adjustable lumbar support and arm rests			
2) Power adjustable forward/aft height adjustable front lift, rear lift			

<u>Passenger Body</u>	Compliant	Non-compliant	Variance
<u>1. Passenger Seating</u>			
(a) Minimum 14 seats plus ability to accommodate one wheelchair (include seating plan with tender)			
(b) Theatre style forward facing seating			
(c) Passenger seating to be vinyl covered for ease of maintenance			
(d) Passenger assist grab handles on top of seat backs			

	Compliant	Non-compliant	Variance
(e) Q'Straint slide and click system with QRT Max retractor restraints for wheelchair locations c/w restraint storage. Must meet CSA standard D-409-16 for safety and security for disabled persons.			
2. Interior Clearances			
(a) Minimum interior height 78"			
(b) Minimum interior width 96"			
(c) Minimum aisle width 18"			
3. Passenger Entrance			
(a) Front entrance door at ramp to be electrically operated from driver's seat outward opening with 39" clear opening			
(b) Glass to be safety glass			
4. Accessibility Requirements			
Heavy duty hydraulically or electrically operated bifold wheelchair ramp. Self-contained unit. Platform width 34" minimum with 800 lb. capacity. Ricon or approved equivalents. ADA compliant. 1:12 ramp slope.			
5. Passenger Assists			
(a) Entry assist grab rails shall be attached to the sides of the entryway			
(b) Front stanchion poles at entry door and behind driver's compartment			
(c) 2 overhead grab rails c/w padded hand holds for standing passengers			
6. Modesty Panel/Driver's Barrier			
(a) Modesty panels are to be placed behind operator's seat and around ramp entrance. All modesty panels to be foam padded 13 mm. plywood			
(b) The surround panel at the front stanchion shall be a cut out sufficient to allow passengers to use the stanchion as a hand hold on entry.			
7. Passenger Compartment Heating & Air Conditioning			
(a) The passenger compartment shall be heated and cooled without reliance on the chassis OEM heating/cooling system by separate systems – 65,000 BTU min. capacity liquid filled forced air unit heater or an approved alternate unit heater.			

	Compliant	Non-compliant	Variance
(b) Coolant shut off valves required for unit heater and lines are to be insulated to minimize heat loss.			
(c) 50,000 BTU min. air conditioning unit with 1200 CFM air flow, belt driven compressor off the engine			
8. Exterior Finish			
Entire exterior body surface shall be a high gloss gel coat bright white finish			
9. Emergency Exits			
(a) Emergency exit rear door c/w warning buzzer, exit light, glass windows in door			
(b) Roof vent escape hatch			
(c) Emergency exit windows (one per side) labelled with decals			
10. Safety Equipment			
(a) 10 lb. ABC fire extinguisher, mounted			
(b) First aid kit, NS#2 plastic case			
(c) Triangular road safety reflectors			
11. Other Equipment Requirements			
(a) Diamond model H fare box installed or approved equivalent (maximum height of 1200mm)			
(b) Sportworks transport DL2 transit bike carrier, 2 bike capacity, steel construction, front mounted			
(c) Backup alarm, 97 db min.			
(d) Backup camera c/w dash mounted 7.5" screen			
(e) Centre mounted third brake light, LED			
(f) Next stop announcer and visual stop display			
12. Operator and Repair Manuals			
Supplier to provide operator's manual, shop repair manual c/w as built wiring schematics, parts manual, all to be included at time of delivery.			

	Compliant	Non-Compliant	Variance
13. <u>Durability and Reliability</u>			
(a) Altoona Bus Research and Testing Center specify tests completed and include a copy of the test report.			
14. <u>Undercoating</u>			
Full body undercoating using a commercially-available brand name product.			

Warranty

Outline manufacturer's standard warranty on chassis and bus body.
(include manufacturer's published literature)

Specify extended warranty options with costs and coverage.

Delivery

State delivery schedule for completed bus
FOB: 227 Pleasant Street, Yarmouth, N.S.

Specify

_____ weeks from date of placing order

Tender Form

After reviewing the attached tender specifications, the supplier offers to supply and deliver two cutaway style low-floor accessible transit buses as outlined below:

Vehicle Make, Model and Year: _____

Delivery Date: _____

Name and Location of Nearest Authorized Service Dealer: _____

Name and location of the nearest fully stocked parts depot and turnaround time for shipping parts out: _____

Total Price (incl. all fees, tariffs, freight, exchange rate) \$ _____

15% HST \$ _____

Total Tendered Price \$ _____

Optional Extended Warranty (not incl. HST) \$ _____

Dated this: _____ day of _____, 2023

Name of Firm Tendering

Address

City and Province

Postal Code

Telephone Number

Fax Number

E-mail Address

Signature of Signing Officer and Corporate Seal

Name (Printed)

Title

Witness