

Request for expressions of interest to operate city buses in [City]

[IMPLEMENTING AGENCY]

1. Introduction

[City description]. [City] sees a high level of dependence on personal motor vehicles. To address these mobility issues, the [IMPLEMENTING AGENCY] ([IMPLEMENTING AGENCY]) is interested in expanding the city's public transport system by providing more frequent service, modern rolling stock, and better connectivity throughout the city. The modern bus fleet will serve the over XX existing daily public transport passengers in the city as well as attract new users.

In order to provide frequency public transport service to all areas of the [City], the existing bus fleet must be expanded significantly. Service will be provided at reasonable frequencies: no more than 10 minutes between buses, with more frequent service on busy corridors. Given the moderate demand on most of corridors in [City], the bus fleet will include a combination of micro-, mini-, midi-, and 12 m buses. An entirely new fleet will be procured to replace the city's aging bus fleet and to ensure compliance with the specifications for urban buses provided by the Ministry of Urban Development, Government of India.¹

To support the expanded bus service, bus stops in [City] will be updated so that they have consistent amenities for transport customers. Stops will be sized according to passenger demand. In addition, [IMPLEMENTING AGENCY] plans to upgrade the city bus terminal at [redacted] with paved surfaces, weather-protected waiting areas, and customer conveniences. [IMPLEMENTING AGENCY] also will implement a new depot with modern facilities for bus maintenance.

[IMPLEMENTING AGENCY] hereby requests interested Parties to respond to this call for Request for Expressions of Interest for the operation of city buses in [City], [State].

2. Scope of work

[IMPLEMENTING AGENCY] will select a Service Provider to procure, operate, and maintain high quality, air-conditioned buses that will operate for a period of 5 years. The Service Provider shall operate the buses on designated routes covering a combined road length of [redacted] km. Buses should be provided as per the specified timeline:

- Phase 1: XX buses in operation by DD-MM-YYYY
- Phase 2: XX additional buses in operation by DD-MM-YYYY, for a total fleet of XX buses

The fleet will be a combination of micro-, mini-, midi-, and 12 m buses. The number of buses of each type will be specified at the time of the request for proposals (RFP). For the purposes of the EOI, applicants should present the range of micro-, mini-, midi-, and 12 m buses that the applicant is able to provide.

¹ <http://www.urbanindia.nic.in/programme/ut/Urban-Bus-Specifications-II.pdf>

The Service Provider will be responsible for hiring drivers, supervisors, and maintenance crews. The Service Provider will operate bus services as per a daily schedule provided by the [IMPLEMENTING AGENCY], subject to a guaranteed minimum number of daily km. [IMPLEMENTING AGENCY] will hand over depot space to the Service Provider, who in turn will maintain it through the end of the contract period. The Service Provider will be responsible for procuring tools and equipment for bus maintenance. The Service Provider will carry out bus cleaning regularly as per an agreement with [IMPLEMENTING AGENCY].

The collection of fares will be undertaken through a separate contract by [IMPLEMENTING AGENCY], and the Service Provider shall be required to co-operate with [IMPLEMENTING AGENCY] to ensure collection of fares. The Service Provider will not collect fares, nor will the Provider receive fare revenue directly. [IMPLEMENTING AGENCY] will identify and secure funding sources for the system and compensate the operator for services provided. The Service Provider shall be paid as per the actual operated km, with adjustments made in accordance with minimum assured km as per specific formulae. The formulae for calculating payments to the operator will also include provisions for considering variations in fuel prices and other variables. In addition, a list of incentives will be developed to ensure that the required performance is achieved. All rights to advertisement, sponsorship, or naming rights associated with the system will remain with [IMPLEMENTING AGENCY].

3. EOI contents

Applications should include the following components.

3.1. Experience

Provide the following background information:

- The structure of the company or consortium.
- The applicant’s experience in urban bus operations. Include cities, size of operations, and operating statistics, per the format listed in Section 5.
- Contact details for at least 3 past clients.
- Qualifications of the applicant’s bus operations team.

3.2. Bus specifications

The following information should be furnished for *each type* of vehicle that the applicant proposes to operate in [City] per the items listed in Section 6.

3.3. Presentation

Applicants will be expected to conduct a presentation and/or live demonstrations in [City].

4. Timeline

Call for Expressions of Interest released	DD-MM-YYYY
Final EOI submission deadline	DD-MM-YYYY (10 day after Expressions of Interest released)
EOI presentations	DD-MM-YYYY (10 day after Expressions of

	Interest released)
Request for proposals released (tentative)	DD-MM-YYYY (4 days after EOI presentations)

Expressions of interest letters together with all completed documents should be placed in a clearly marked, sealed envelope and dropped at tender boxes kept at [address of the [IMPLEMENTING AGENCY]] by 15:00 hours on DD-MM-YYYY IST. EOIs will be opened on the same day at 16:00 hours at the chamber of [redacted]. Parties need not submit Expressions of Interest in order to submit proposals during the Request for Proposals stage.

5. Appendix: Format for applicant experience

Applicants should complete the following form, furnishing the required data for each bus system operated by the applicant. Applicants may also indicate experience in related transport fields, including taxi fleets or freight operations. The form is to be submitted for each firm in case of consortium/joint venture.

<i>Time Period</i>	<i>City</i>	<i>System name</i>	<i>Number of vehicles</i>	<i>Average daily vehicle-km</i>	<i>Average daily ridership</i>
DD/MM/YY - DD/MM/YY	[City 1]				
DD/MM/YY - DD/MM/YY	[City 2]				
DD/MM/YY - DD/MM/YY	[City 3]				
	[etc.]				

6. Appendix: Format for detailed specifications

Applicants should furnish the required data for *each type* of vehicle that the applicant proposes to operate in [City]:

1. Vehicle characteristics
 - (a) Name of model and variants
 - (b) Number of axles and wheels
 - (c) Bus integral frame (overall drawing)
 - (d) Cross sectional view
 - (e) Position and arrangement of engine
 - (f) Bus length mm
 - (g) Bus width mm
 - (h) Bus height (unladen) mm
 - (i) Wheel base mm
 - (j) Wheel track mm

- (i) Front
- (ii) Rear
- (k) Body overhang mm
 - (i) Front end
 - (ii) Rear end

2. Details of assemblies

- (a) Engine
- (b) Manual transmission / automatic transmission system with retarder
- (c) Front axle
- (d) Rear axle
- (e) Steering
- (f) Suspension system
- (g) Stabilizer bar
- (h) Detail of CNG cylinders and their mountings.
- (i) Details of brake system
- (j) Cooling system
- (k) Wheels and tyres
- (l) Others

3. Body

- (a) Type of body (as per bus code)
- (b) Comfort category (per NDX codes)
- (c) Drawings and photograph of the bus along with details of materials and its size, dimension and specifications
 - (i) Cross section view
 - (ii) Cross bearer position
 - (iii) Main stump / pillar position
 - (iv) Window bay position
 - (v) Right hand side structure
 - (vi) Left hand side structure
 - (vii) Rear end structure
 - (viii) Front end structure
 - (ix) Roof structure
 - (x) Floor structure
 - (xi) Front view

- (xii) Rear view
- (xiii) Right hand side view
- (xiv) Left hand side view
- (xv) Seating layout
- (xvi) Passenger seat
- (d) 3D renderings showing buses with potential livery for [City]
- (e) Range of vehicle dimension (overall)
- (f) Material used for construction
 - (i) Structure material
 - (ii) Size of sections (proposed to be used)
- (g) Area for passenger (sq m) with number of passengers
 - (i) For seated passengers with number of seats and layout
 - (ii) For standing passengers
- (h) Maximum passenger capacity
- (i) Minimum ground clearance at axle
- (j) Minimum ground clearance with in the wheel base
- (k) Approach angle
- (l) Departure angle
- (m) Ramp-over angle

4. Weight

- (a) Vehicle kerb weight (kg)
 - (i) Front axle
 - (ii) Rear axle
 - (iii) Total
- (b) Gross vehicle weight (kg)
- (c) Maximum permissible weights (kg)
 - (i) Front axle
 - (ii) Rear axle
- (d) Max. Stable inclination
 - (i) Left
 - (ii) Right

5. Tyres

- (a) Arrangement of wheels
 - (i) Front

- (ii) Rear
 - (b) Inflation pressure - unladen
 - (i) Front
 - (ii) Rear
 - (c) Inflation pressure - laden
 - (i) Front
 - (ii) Rear
6. Body panels and flooring
- (a) Outer panels
 - (i) Material
 - (ii) Thickness
 - (b) Inner panels
 - (i) Material
 - (ii) Thickness
 - (c) Roof panels
 - (i) Material
 - (ii) Thickness
 - (d) Flooring
 - (i) Material
 - (ii) Thickness
 - (e) Type of anti-skid coating and thickness
7. Service doors
- (a) No. Of service doors
 - (b) Position and dimensions of service doors
 - (i) Left side
 - (ii) Right side
 - (c) Height
 - (d) Width
 - (e) Mechanism of power operated service door
 - (f) Position of control of service door
 - (g) Control circuit (schematic)
8. Handrails, handholds, stanchions and window guardrails
- (a) Position (attach dimension layout)
 - (b) No. Of handholds

- (c) Dimensions of handholds
- (d) Type of anti-slip coating/ covering on stanchions and hand rails
- (e) Details of stanchions
- (f) Details of window guardrails.

9. Passenger seats

- (a) Type of seats
- (b) Details of seat materials
- (c) Seat layout (drawings)
- (d) Seat width
- (e) Width of available space for one seating position
- (f) Height of backrest
- (g) Seat pitch
- (h) Seat base height
- (i) Torso angle
- (j) Seat base thickness
- (k) Seat back thickness
- (l) Clearance space for seated passengers facing partition
- (m) Free height over seating position

10. Bumper

- (a) Material
- (b) Size
 - (i) Front
 - (ii) Rear
- (c) External projection
- (d) Clearance between bumper and body

11. Towing devices

- (a) Type
- (b) Capacity

12. Rear view mirrors

- (a) Left, right and centre
- (b) Name of manufacturer
- (c) Type
- (d) Dimension and radius of curvature
- (e) Standard / standard mark

13. Internal lighting and illumination

- (a) Driver cab lighting with illumination intensity
- (b) Passenger compartment lighting with illumination intensity

14. Electrical circuits and components

- (a) Details of all electrical components including cables, fuses, alternator, relay, switches and other components along with circuit diagram.

15. Air conditioning unit

- (a) Manufacturer
- (b) Model no.
- (c) Cooling capacity
- (d) Refrigerant
- (e) AC unit mounting details
- (f) Ducting details
- (g) Air refresh cycles