# OFFICE OF THE EXECUTIVE ENGINEER HORTICULTURE CIVIL DIVISION-10 DELHI DEVELOPMENT AUTHORITY SEED BED PARK, SCHOOL BLOCK, SHAKARPUR LAKSHMI NAGAR, DELHI-110092

RFI No: 01/EE/HCD-10/DDA/2024-25/ 38

## Dated: 28/02/2025

## REQUEST FOR INFORMATION (RFI)

# For Conversion of DTC CNG AC Low Floor Bus into Kitchen Facility

## 1. Introduction & Purpose

This Request for Information (RFI) is issued to invite responses from qualified contractors, consultants, and vendors for converting a DTC CNG AC Low floor bus into a functional kitchen facility. The goal of this conversion is to create a mobile kitchen that can be used for on-site catering at Vatilka Project of DDA.

The vendors will be expected to provide detailed technical and cost proposals, including the materials, design, processes, and timelines necessary to complete the conversion successfully.

## 2. Project Overview

The objective of this RFI is to gather information regarding the following:

- The feasibility of converting a DTC CNG AC Low floor bus into a kitchen.
- The process involved in such a conversion.
- The associated costs for the entire conversion.
- Specifications and necessary materials.
- Timeline for the conversion process.
- Any regulatory or safety requirements related to operating a kitchen in a CNG AC Low floor bus.

# 3. Specifications of the CNG AC Low floor Bus

The CNG bus that will be converted into a kitchen is a TATA Marcopolo Model AC CNG low floor Bus of year 2010 make. A detailed description of the bus and its current specifications are as follows:

- Make and Model: TATA MARCOPOLO
- Dimensions: Length: 12 m; Width: 2.7 m
- Current Features and Setup: Seating Capacity 36 passengers, Seats, Engine and all interiors are in place.
- Power and Fuel: CNG-powered with interior electric fittings
- Other Technical Details: Bus has lived its shelf life and had run the requisite Km to be kept out of Road and being condemned

#### 4. Scope of Work

The scope of work for the conversion includes, but is not limited to:

- Interior Design and Layout: Redesigning the bus interior to accommodate kitchen equipment, storage, and seating areas if needed. Structural modifications such as Flooring work, Wall and ceiling Build Up, Windows and Doors etc. and Exterior Modifications etc.
- Kitchen Setup: Installation of professional kitchen equipment, including stoves, refrigerators, storage, sinks, countertops, etc.
- Safety Standards: Ensuring all equipment is installed in compliance with food safety regulations and fire safety standards.
- Power Supply: Modification of the power system to accommodate kitchen appliances, including electrical work. Electrical and Lighting work, Mechanical and HVAC system, Fire safety system.
- Ventilation and Exhaust System: Installation of proper ventilation for smoke, odors, and safety.
- Plumbing and Water Supply: Installation of water tanks, plumbing, and drainage systems as required.
- Compliance with Health and Safety Regulations: Ensuring the kitchen meets all local health and safety standards for mobile food operations.

### 5. Vendor Requirements

To be considered for the project, vendors must meet the following criteria:

- Proven experience in converting vehicles (especially buses) into functional spaces.
- Familiarity with food safety, health regulations, and kitchen design.
- Ability to provide a detailed timeline and budget for the conversion project.
- Access to certified materials and equipment necessary for the project.
- Ability to ensure the finished kitchen is functional, safe, and meets relevant regulations.

#### 6. Information Requested

In response to this RFI, please provide the following information:

- Company Overview: A brief description of your company and relevant experience in vehicle conversion projects, especially for kitchens or food-related operations.
- II. Proposed Approach: An outline of the approach and methodology you would use for the conversion along with layout Drawings. Feasibility and creativity of the proposed approach
- III. Technical Specifications: Details of materials, kitchen equipment, and systems to be used in the conversion.
- IV. Cost Estimate and Effectiveness: A detailed breakdown of the anticipated cost for the conversion, including labor, materials, and any other fees.
- V. Timeline: Estimated timeline for completing the conversion process.
- VI. Regulatory Compliance: Details regarding the adherence to health, safety, and fire regulations. Compliance with safety and health regulations
- VII. Previous Projects: Examples of previous similar projects, if applicable, with references or case studies.

VIII. Warranty and Support: Any warranties provided for the equipment or work done, and the type of post-conversion support available.

IX. Any other items as per Scope of Work mentioned in Para 4 above

# 7. Submission Guidelines

All responses to this RFI should be submitted no later than 08/03/2025. The responses must be sent via email or postal address to the following contact person. Please include the RFI Reference Number in your submission.

Name: Executive EngineerPhone Number: 9310502842

Email Address: <u>eehcdx@gmail.com</u>

Postal Address:

Executive Engineer
Horticulture Civil Division-10
Delhi Development Authority
Seed Bed Park, School Block, Shakarpur
Delhi-110092

# 8. Confidentiality

All information shared by the vendor in response to this RFI will be treated as confidential. Any proprietary or sensitive information must be clearly marked. Providing information by the vendors to DDA doesn't guarantee any purchase or work award etc. DDA will process the case at a later stage through RFP/tender as per the existing guidelines.

Executive Engineer
HCD-10