



Government of the People's Republic of Bangladesh
Ministry of Road Transport and Bridges
Dhaka Transport Coordination Authority
Office of the Project Director

**Mid-term Review and Updating of the Revised Strategic Transport
Plan for DTCA Area Project (MTR-RSTP)**

Nagar Bhaban (Level 12), 5, Phoenix Road, Fulbaria, Dhaka-1000.

Memo No. 35.02.0000.002.14.002.2022 - 248

Date: 15/09/2022

**Request for Expression of Interest
For
Individual Technical Consultant (Transport Modeler-National)**

1. Background

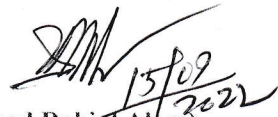
Dhaka Transport Coordination Authority (DTCA) is the Transport Planning and Coordination Authority of greater Dhaka. It has prepared the Transport Master Plan named Strategic Transport Plan (STP) (revised and modified in 2015). The objective of the above mentioned project is to conduct mid-term review and update the Revised Strategic Transport Plan with an integrated approach to enhance the public transport network, accessibility aiming to significantly improve the quality of transport services in terms of travel efficiency, affordability, equity, safety, and reliability. So, DTCA is recruiting a Transport Modeler for the assignment of mid-term review and updating of RSTP, which is expected to mobilize in November, 2022.

2. Scope of Tasks/Service and Qualifications

The main objective of the consultancy service is to provide technical and analytical support to Project Director (PD) and PIU (Project Implementation Unit) at DTCA. S/he will not only be a part of the PIU but also the Technical Team comprised of consultants and DTCA officials. S/he will provide technical assistance to facilitate the implementation of the project and ensure the quality of mid-term review and updating of RSTP. However, the service responsibility is not limited to the above-mentioned tasks, apart from these they have to render service as bestowed by the employer. The brief scope of the services, qualifications, and experiences required for the service are given below:

Title	Brief Scope of Tasks/Service	Qualification and Experience
Individual Technical Consultant (Transport Modeler-National) (19 Months)	The selected individual will: 1. Review the regular usage of the Travel Demand Model/ Forecast developed by the RSTP consultants to render and review outcomes. 2. Maintain and update necessary models for the use of market demand estimation, network analysis, geographical factors and impact of fares and other simulations. 3. Establish the transport model using available software in order to develop as a tool to analyze transportation project regularly for DTCA. 4. Support PD, DTCA with technical outputs and model data analysis on transport research, mapping, and presentation.	The selected individual must: 1. Have a minimum Bachelor's degree in Civil Engineering. Master's in transport planning/ transportation engineering will be preferred. 2. Have minimum Eight (8) years of overall experience with Three (3) years relevant experience in Urban Transport. 3. Have hands-on experience in Transport Demand Modelling in urban context in at least One (1) project. 4. Have to be highly skilled in transport modelling software (both micro and macro).

- Interested applicants shall obtain further information in Request for Application (RFA) provided by the office of the undersigned which may be obtained in any working day during normal office hours before the closing date.
- Applicants are requested to submit their Expressions of Interest (EOI) in accordance with the standard application form provided in RFA.
- Applicants shall have to submit EOI with their CV and attachments along with a forwarding letter in a sealed envelope labeled with "Expressions of Interest (EOI) for Individual Technical Consultant (Transport Modeler-National)" to the address of the undersigned mentioned above on or before **4 October, 2022 up to 12:00 PM**.
- The procuring entity reserves the right to accept or reject any or all EOIs.


(Mohammad Rabiul Alam)
Project Director, MTR-RSTP
Tel: 02-47120390 (Office)
E-mail: rabiulrhd@gmail.com

Copy (Not Accordance with Seniority):

1. Project Manager, Mid-Term Review and Updating of Revised Strategic Transport Plan for DTCA Area.
2. Programmer, DTCA (He is requested to publish the REOI on DTCA & CPTU websites).
3. PS to Executive Director, DTCA.
4. Office Copy.