

Government of the People's Republic of Bangladesh  
 Ministry of Road Transport and Bridges  
 Road Transport and Highways Division  
**Dhaka Transport Coordination Authority**  
 Nagar Bhaban (Level-12), Fulbaria, Dhaka-1000.

Memo: 35.02.0000.003.24.001.19-07

Date: 08/01/2020

## Request for Expressions of Interest (EOI) for Technical Consultants (Individual)

### 1. Background

Dhaka Transport Coordination Authority (DTCA) is the Transport Planning and Coordination Authority of greater Dhaka. It has prepared the Transport Master Plan of Dhaka named as Strategic Transport Plan (STP). STP (revised and modified in 2015) is the guiding document for all possible planning and transportation infrastructure development works within Dhaka and adjacent districts. DTCA like to hire Technical Consultants experienced in Urban Public Transport, Traffic Safety, Parking and Management, Clearing House Software Management and Clearing House Network Management.

### 2. Scope of Tasks/Service and Qualifications of Technical Consultants

The Dhaka Transport Coordination Authority (DTCA) is hereby requesting proposals for the following 4 (Four) positions of Technical Consultants (individual). The consultants will be exposed to a wide range of urban transport issues, traffic safety, parking and management in Dhaka city. Adequate support on Clearing House Software Management and Network Management related issues will be asked to provide to DTCA.

Post	Brief Scope of Tasks/Services	Qualifications
<b>Technical Consultant (Urban Public Transport)</b> (18 Man-months)	<ul style="list-style-type: none"> <li>• Provide technical Support on urban public transport system.</li> <li>• Technical analysis, mapping, data collection and presentation, report production and related activities to DTCA;</li> <li>• Assist DTCA for Revised STP, Planning and implementing bus route rationalization process, NMT, multimodal hub TOD, Smart City etc for Dhaka.</li> </ul>	<ul style="list-style-type: none"> <li>• Have at least bachelor degree in Civil Engineering/ Urban planning or in relevant subjects with at least have general experience of 6 years of which minimum 3 years must be in transport related.</li> <li>• Have an understanding of principal urban transport issues, particularly Urban Public Transport issues of Dhaka and be prepared to work independently to conduct research.</li> </ul>
<b>Technical Consultant (Traffic Safety, Parking and Management)</b> (18 Man-months)	<ul style="list-style-type: none"> <li>• Provide technical Support for traffic safety, parking and management.</li> <li>• Technical analysis, mapping, data collection and presentation, report production and related activities to DTCA;</li> <li>• Assist DTCA for Revised STP, parking policy, necessary action plans in order to improve the traffic safety, innovative measures for traffic management. including NMT, pedestrian, informal transport etc.</li> </ul>	<ul style="list-style-type: none"> <li>• Have at least bachelor degree in Civil Engineering/ Urban planning or in relevant subjects with at least have general experience of 6 years of which minimum 3 years must be in transport related.</li> <li>• Have an understanding of principal urban transport issues, particularly Parking, traffic safety and road traffic management issues of Dhaka and be prepared to work independently to conduct research.</li> </ul>
<b>Technical Consultants (Clearing House Network Management)</b> (18 Man-months)	<ul style="list-style-type: none"> <li>• Ensure smooth operation of Clearing House Network, Implement Security features as per international standard.</li> <li>• Implement new network topology to enhance security</li> </ul>	<ul style="list-style-type: none"> <li>• Have at least bachelor degree in Computer Science and/ or Engineering/ Electrical Engineering/ Information Technology/ Software Development/ Management or in relevant subjects with 5 years general experience and 3 years'</li> </ul>

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	when necessary, network and System health monitoring.	experience in software and hardware VPN. • CISCO certified Network Professional (CCNP) will be preferred.
<b>Technical Consultants (Clearing House Software Management)</b> (18 Man-months)	<ul style="list-style-type: none"> <li>• Enhance clearing house software usability.</li> <li>• Add new features to the current system.</li> <li>• Manage Software code with state of the art software code management.</li> <li>• Training DTCA officers</li> <li>• Source code documentations.</li> </ul>	<ul style="list-style-type: none"> <li>• Have at least bachelor degree in Computer Science and/ or Engineering/ Electrical Engineering/ Information Technology/ Software Development/ Management or in relevant subjects with 5 years general experience and 3 years' experience in C/C++ and Linux software development.</li> </ul>

3. The Authority now invites eligible Technical Consultants to indicate their interest in providing the services. Applicants are invited to provide information indicating that they are qualified to perform the services (complete CV with other details as required as per the Application Forms)
4. Interested Applicants are required to submit their expressions of interest in accordance with the Application Forms and may obtain the Request for Application document from the office of the undersigned during normal office hours or may obtain through email on request.
5. The consultants will be selected using the selection of Individual Consultants in accordance with PPR 2008
6. It is expected that the service will commence in **March 2020** at Dhaka, Bangladesh.
7. Expressions of Interest (EOI) shall be submitted by **29/01/2020** in sealed envelope sent to Traffic Engineer, DTCA and clearly marked Expression of Interest for Individual Technical Consultant.
8. The procuring entity reserves the right to accept or reject all EOIs.

  
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