

Government of the People's Republic of Bangladesh
Ministry of Road Transport and Bridges
Road Transport and Highways Division
Dhaka Transport Coordination Authority
South Nagar Bhaban (13th Floor), Fulbaria, Dhaka-1000.

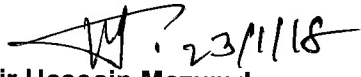
Ref: 35.02.0000.008.37.029.17-755

Date: 23/01/2018

**Request for Expressions of Interest
for Consultancy Services for Rapid Pass System Operation**

1.	Ministry/Division	Ministry of Road Transport and Bridges/ Road Transport and Highways Division
2.	Agency	Dhaka Transport Coordination Authority
3.	Name of procuring entity	Executive Director Dhaka Transport Coordination Authority
4.	Procuring entity code	Not used at present
5.	Procuring entity district	Dhaka
6.	Expression of interest for selection of	A. Consultant for Clearing House Software Development & Maintenance. B. Junior Consultant for Clearing House System Administration & Mechanism.
7.	REOI Ref. No.	35.02.0000.008.37.029.17-755
8.	Date (dd/mm/yyyy)	23-01-2018
	KEY INFORMATION	
9.	Procurement sub-method	LCS Method under PPR-2008
	FUNDING INFORMATION	
10.	Budget and source of funds	Revenue Budget
11.	EOI closing date	07-02-2018
	INFORMATION FOR APPLICANT	
12.	<p>Brief description of the assignment :</p> <p>1. Dhaka Transport Coordination Authority (DTCA) under Road Transport and Highways Division of Ministry of Road Transport and Bridges has set up Clearing House for Rapid Pass System Operation for Integrated Transport Ticketing System by the Common Card named "Rapid Pass". Transport fares are collected through Rapid Pass. For this a server room is established. Through this server fare collected from different operators and distribute among them. Main work of consultants will be develop, maintain, monitoring & administer the server and handy R/W devices.</p> <p>2. Scope of Services</p> <p>1. Consultant for Clearing House Software Development & Maintenance will look after the following functions:</p> <p>A. Development Functions: (1) Development of software for Handy R/W (2) Customization of Handy R/W software according to PTO requirement (3) Development of batch processing system for clearing house (4) Development and improvement of Rapid Pass TOM software (5) Development of Rapid Pass home page (6) Fixing bug of Rapid Pass system.</p> <p>B. Maintenance Functions: (1) Monitoring server storage, CPU usage, Batch Jobs of clearing house system, (2) Take appropriate measures to resolve server problems and issues (3) Take appropriate measures to fix Handy R/W related issues and problems (4) Installation and monitoring of Clearing House system server network : Monitoring PTO network, ID management network, Settlement server network, (5) Implement suitable backup procedure in DBBL Data Center (6) Implement server configuration for new PTO (7) Respond to query from PTO operators and TOM operators.</p> <p>C. Security Functions: (1) Implementing security policy in server (2) Make sure no unauthorized access in the server.</p> <p>D. Administrative Functions: (1) Device Handover to PTO (2) Reception of devices (3) Replacement of devices (4) Promotional activity (5) Participation in fair & tasks instructed by the authority.</p> <p>E. Inventory: Management of equipment inventory</p> <p>2. Junior Consultant for Clearing House System Administrator & Mechanism will look after the following functions:</p> <p>A. Development Functions: (1) Development and improvement of Rapid Pass TOM software (2) Development and improvement of reporting system of Clearing House (3) Development and improvement of PTO terminal.</p> <p>B. Maintenance Functions: (1) Preparation of report: Monitoring report, PTO Settlement report, Agency Payment report (2) Take appropriate measures to resolve server problems and issues (3)</p>	

	<p>Take appropriate measures to resolve TOM issue (4) Installation and monitoring of Clearing house system server network: Monitoring PTO network, ID management network, Settlement server network (4) Respond to query from PTO operators and TOM operators.</p> <p>C. Administrative Functions: (1) Creation of PTO account and Agent account (2) Make sure money transfer from TOM to suitable account using DBBL Rocket service/other means (3) Monitoring DTCA Deposit account, Recharge Account, CHU account transactions (4) Cross check Monitoring report with DBBL account transactions (5) Maintain contact with Banglalink for arrangement of SIM card for PTO and TOM (6) Maintain contact with DBBL regarding TOM and accounts (7) Rapid Pass Card Management</p> <p>D. Promotional Activity: Participation in Fair & tasks instructed by the authority.</p>	
13.	<p>Experience & delivery capacity required :</p> <p>EOIs should include complete CV with recent photograph and experience certificate in similar works. The EOIs would be reviewed on the basis of the following:</p> <p>Consultant for Clearing House Software Development & Maintenance should have at least a Bachelor/Master degree or equivalent in the field of IT/ICT/CSE from any recognized university.</p> <ul style="list-style-type: none"> • He /She should have effective work experience in relevant field for a period of not less than 10 years. • Demonstrate capacity in development, maintenance, security and administer the server activity. • Strong interpersonal skill and communication skills in presenting, discussing and resolving difficult issues • Ability to work efficiently and effectively in a multi-disciplinary team environment <p>Junior Consultant for Clearing House System Administrator & Mechanism should have at least a Bachelor/Master degree or equivalent in the field of IT/ICT/CSE from any recognized university.</p> <ul style="list-style-type: none"> • He /She should have effective work experience in relevant field for a period of not less than 5 years. • Demonstrate capacity in development, maintenance, security and administer the sever activity. • Strong interpersonal skill and communication skills in presenting, discussing and resolving difficult issues • Ability to work efficiently and effectively in a multi-disciplinary team environment <p>Experience will be relaxed for Consultant/Junior Consultant having work experience in ECHITTS Project.</p>	
14.	<p>Other details:</p> <ol style="list-style-type: none"> 1. The consultancy service will be for 6 months and it is expected that the service will commence in July 2018 at Dhaka. 2. Interested persons may obtain further information from the address below (from 9.00 am to 5.00 pm), on all working days. 3. Expressions of Interest (EOI) must be submitted to the address below <u>by 3:00 P.M. BST on or before 11-02-2018.</u> 4. Incomplete or partial EOIs will be rejected. 5. The procuring entity reserves the right to accept or reject any or all EOIs or annul the EOI process at any stage without assigning any reason(s) whatsoever and without incurring any liability to the affected applicant(s). 	
PROCURING ENTITY DETAILS		
15.	Name of the official inviting EOI	Md. Zakir Hossain Mazumder
16.	Designation of the official inviting EOI	Additional Executive Director (P&P)
17.	Address of the official inviting EOI	Dhaka Transport Coordination Authority, Dhaka South Nagar Bhaban, 13 th Floor, Room No.1317, Fulbaria, Dhaka.
18.	Contact details of the official inviting EOI	02-9568831, Email: zakirh09@gmail.com


Md. Zakir Hossain Mazumder
 (Additional Secretary)
 Addl. Executive Director (P&P)
 Dhaka Transport Coordination Authority
 Phone: 9568831

Copy for information and necessary action :

1. Mr. Md. Nasir Uddin Tarafdar, Transport Engineer, DTCA is requested to Publish the REOI in DTCA Website.
2. PS to Executive Director, DTCA
3. Team Leader, JICA Project for Establishment of Clearing House For Integrating Transport Ticketing System in Dhaka City Area, Nagar Bhaban, 13th Floor, Dhaka-1000.
4. Office Copy.