Expression of Interest (EOI) for Technologies Capable of Counting and Classification of Vehicles in the field of Traffic Survey

EOI Notification No.: IHMCL/Traffic Survey/EOI/2020-01

Indian Highways Management Company Limited (IHMCL)

Sector-19, Dwarka, New Delhi-110075

11-Feb-2020

Expressions of Interest (EOI) from interested firms for

"**Technologies Capable of Counting and Classification of Vehicles in the field of Traffic Survey**"

NHAI has mandated IHMCL to conduct Traffic Survey using Portable ATCC (Automatic Traffic Counter & Classifier System) on National Highways across India. Accordingly, locations have been identified for conducting traffic surveys using portable ATCC systems for a continuous period of 07 days. The survey data includes count in 14 classes of vehicle and supporting videos that are uploaded at designated servers. These videos are consequently used for verification of the data received from the survey agencies. Currently engaged with IHMCL for Traffic Survey work had informed of using the pneumatic tube and IR sensors for counting and classification of vehicles.

The data generated by surveys and the reports prepared by IHMCL on the basis of the data, is a repository of valuable and authentic information for various agencies running or planning various kinds of facilities along the National Highways such as fuel stations, vehicle service centers, hotels, malls, manufacturing hubs etc. The data will also be useful for various Government agencies and regulatory bodies for planning various facilities like truck terminals, bus stations, hotels/motels, petrol pumps and Calculation of Annual Potential Collection of toll plaza by NHAI.

IHMCL now intends to further explore other new technologies, advanced technologies in the field of traffic survey capable of sharing traffic data on real-time basis, automated system with no manual intervention and will also like to know about new developments in ATCC and different modes/technologies of collecting traffic survey data.

Towards the same, IHMCL is arranging a workshop for emerging/new technology for counting and classification of vehicle under Chairmanship of Member (F), NHAI cum CMD, IHMCL.

Accordingly, interested parties are required to submit their solutions with required information as per attached format in electronic format before 24th February 2020, 5:00 PM on email id – tenders@ihmcl.com.

Only shortlisted agencies shall be intimated separately and shall be required to present the key details of the solution via a brief presentation on the topic to IHMCL. IHMCL reserves the right to accept or reject any or all the EOI offers without assigning any reason thereof. IHMCL also reserves the right to not respond/discuss the matter further with any party expressing interest. No reimbursement of cost of any type will be paid to persons or entities expressing interest.

This document is neither an offer letter nor a legal contract, but an invitation for expressing interest for exploring new/advance technologies in the field of traffic survey. No contractual obligation on part of the IHMCL whatsoever shall arise on the basis of this EOI process.

Address for communication and EOI submission:

Sr. No.	Information	Details
1.	Project Name	Technologies Capable of Counting and Classification of Vehicles in the field of Traffic Survey
2.	Website to Download EOI	https://www.ihmcl.com/tenders www.etenders.gov.in
3.	EOI Fee	NIL
4.	Last Date for Submission of EOI Application	24th February, 2020, 05:00 PM
5.	Place of Submission of Signed EOI Application	Manager (Projects), Indian Highways Management Co. Ltd. 2nd Floor, MTNL Building, Sector-19, Dwarka, New Delhi -110 075
6.	Email-ID for Submission of Soft Copy EOI Application	tenders@ihmcl.com

Additionally, the firms are required to submit the following details via email

Sr. No.	Description	Details (to be filled by the EOI applicant)
1	Name of the Organization	
2	Contact Person	
3	Official Address	
4	Phone no./Email Address	
5	Website Address	