Transport Department, Uttarakhand Transport Commissioner Office, Sahashtradhara Road, Kulhan Dehradun, Uttarakhand-248001

Ref No: 40)4 / COMP/8-172/2018

Dated: 10 Sep, 2018

Invites Expression of Interest for vehicle tracking devices alongwith vehicle tracking systems for buses including UTC buses from OEMm/IT companies/System aggregators .

Last date of receipt of applications for Expression of Interest is 26 September, 2018.

For details log on to http://transport.uk.gov.in Email: transportdeptuk@gmail.com Ph. 01352608106, 01352608107

> Transport Commissioner, Uttrakhand.

Expression of Interest

for

Vehicle Tracking Devices along with Vehicle

Tracking System for Buses including UTC Buses
in the State of Uttarakhand

Issued by:

Transport Commissioner
Office of Transport Commissioner
Kulhan, Sahastradhara road,
Dehradun, Uttarakhand
Email:

tc-trans-uk@nic.in transportdeptuk@gmail.com

Contact: 0135-2608107

EOI of Vehicle Tracking Devices with Vehicle Tracking System for Buses in State of Uttarakhand including UTC buses

1.1 Background

- a. Department of Transport (hereinafter called as DOT), Government of Uttarakhand has decided to introduce **Vehicle Tracking Devices** (hereinafter called as **VTD**) based **vehicle tracking system** for Buses including Uttarakhand Transport Corporation (hereinafter called as UTC) buses in the state in phased manner. As a part of this, installation of VTD in approximately 4000 vehicles registered with Department for transport in the state is proposed to be made mandatory. Department will issue a notification to make it mandatory in due course. All such vehicles will thus be suitably equipped with the VTDs procured by the vehicle owners.
- b. The fitment of VTD on Buses other than UTC buses shall enable on-line, realtime monitoring of their movement and effective enforcement.

1.2 Scope of work:

It is expected that the Buses including UTC buses will be fitted with a VTD device connecting to the back-end application which will be provided by the interested IT companies / system aggregators/manufacturers etc. through this:

- A: DOT wants to initiate establishing of Intelligent Transport System in uttarkhand for which "GPS/VTD with emergency/panic button" needs to be fitted in buses to get real time arrival and departure of buses through which a passenger can plan a trip, search for routes, get schedules and fares etc.
- B: Additional services like sms based alert/ alarm system in the situations of panic or distress, real time information of bus arrival through display units inside the buses or at selected bus shelters may be required
- C: Enable mobile/ technology enabled ticketing, authentication and fare collection.

D: Interested IT companies/ system aggregators/manufacturers will be required to help DOT in establishing State Data Centre by advising/ suggesting with all the requirements for the above system.

1.3 Submission of Applications by interested I.T. companies/ system aggregators/ manufacturers etc:

- A: An Applicant can apply for EoI of one or more models of VTD(s) along with Vehicle Tracking System.
- B: An Applicant is required to submit statement of compliance of the VTD(s) with the minimum technical specifications as set out in C.M.V.R. 1989, other rules and laws applicable along with prescribed **AIS 140** code.
- C: All communications, clarifications, documentations and proceedings which are in anyway related to the process shall be in writing and in English language and will be addressed to the

"Transport Commissioner, Office of Transport Commissioner, Kulhan, Sahastradhara Road, Dehradun-248001, Uttarakhand"

2. Eligibility of Applicant for Registration

- 2.1. Applications are invited from all interested IT companies/ system aggregators or manufacturers of VTDs along with vehicle tracking system meeting the following qualification criteria:
 - a. The Applicant shall be a company registered under the Indian Companies Act 1956 / 2013.
 - b. The Applicant shall be an OEM of VTD, having either of the following: Inhouse hardware design and device software with own manufacturing facilities for on board VTD in India/abroad for at least 6 months prior to the Proposal Due Date.

OR

Its own hardware design and device software with an arrangement with a dedicated outsourced manufacturing facility established in India/abroad for at least 6 months prior to the Proposal Due Date.

- c. The Applicant shall be in existence for a period of not less than 3 years (From the date of application), as evidenced by its Certificate of Incorporation / Certificate for Commencement of Business.
- d. The Applicant must have manufactured and installed at least 5,000 VTD in last 3 years from the date of publication of the document.

2.2 Sealing and Marking of Applications

An Application needs to be submitted in a sealed envelope clearly bearing the following identification:

"Expression of Interest"

VTDs along with vehicle Tracking system for Buses including UTC buses "Submitted by Name, Address and Contact Phone No. of the Applicant"

2.3 Submission of Application

The Application as per the requirements outlined in section 2.1 and 2.2 should reach us at the following address by **26th September 2018**:

Transport Commissioner
Transport Commissioner Office
Kulhan, Sahastradhara road
Dehradun-248001
Uttarakhand