



## Request for Proposal

For

Implementation of Development,  
Customization, Deployment and  
Management of vehicle tracking platform  
for Safety & Enforcement as per AIS140  
Specifications, in UT of Puducherry under  
Nirbhaya Framework

**Tender Document  
(Two Bid System)**

e-Tender Reference No:24/TD/EDP/2021

Date:12.01.2021

***Government of Puducherry  
Transport Department***

Transport Department, 100 Feet Road,  
Olandaikeerapalayam, Mudaliarpet, Puducherry – 605004.

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January 2021

**GOVERNMENT OF PUDUCHERRY**  
**Transport Department**

No. :24/TD/EDP/2021

Puducherry, 12.01.2021

Notice Inviting e-Tenders for Implementation of Development, Customization, Deployment and Management of vehicle tracking platform for Safety & Enforcement as per AIS140 Specifications, in UT of Puducherry under Nirbhaya Framework

Tenders are invited from eligible, reputed, qualified implementation agencies, firms, companies, organisations etc with sound technical and financial capabilities to participate in the project for selection of agency for “Development, Customisation, Deployment and Management of Vehicle tracking platform in UT of Puducherry for safety and enforcement as per AIS140 specifications under Nirbhaya Framework. The details of the Tender are as follows:

2. The selected agency is supposed to set up and operationalise the Command and Control Centre and integrate it with data centre for automatic vehicle tracking system based on GPS and emergency button system on real-time monitoring basis (installed in Public Transport registered and plying in the union territory of Puducherry ) as per AIS-140 specifications and instructions issued by the Ministry of Road Transport and Highways and the Government of Puducherry from time to time. AIS-140 specification for command and control centre including the specification of devices which are already fitted and to be fitted in future by the Vehicle Owner/Vehicle Manufacturer from which the data will be imported/fetched to the Command and Control centre can be downloaded and seen in the URL given below:

<https://hmr.araiindia.com/Control/AIS/14201910518PMAIS-140.pdf>

This project in short maybe known as “Setting up of Command and Control Centre for Vehicle Tracking Platform”.

3. The implementation agency should get the software certified from the concerned authorities and this software will be hosted in NIC cloud maintained by the government.

4. The Ministry of Road Transport and Highways will provide backend system of the command and control centre which will be hosted on NIC cloud. The selected agency has to integrate Vahan software and ERSS of UT of Puducherry
5. The project is being funded by the MoRTH under Nirbhaya framework. For this purpose the tentative amount made available is INR 3 Crores(Three Crores).
6. The project period is 2 years including Operation and Maintenance
7. The geographical area of union territory of Puducherry comprises of four regions viz., Puducherry, Karaikal, Mahe and Yanam. There will be only one Command and Control Centre that would be located in Puducherry main city. The data from all regions should be collected and integrated in this command and control Centre located in Puducherry main city. For the purpose of this project all the four regions would be treated as one unit.

#### **Key Activities and Dates**

The schedule of activities for the purpose of the RFP is outlined below. In case of holiday on the scheduled day, the next working day may be decided as the scheduled date.

Activity	Date
Publication of Advertisement	12/01/2021
Date of start of issue of the Request For Proposal (RFP) document	12/01/2021
Visit by the bidders to Regional Transport Office	Any working day during office hours prior to submission date
Pre-bid conference (Date, Time)	20/01/2021 at 03.00 PM
Last date and time for receipt of written queries from the bidders	25/01/2021 upto 5.00 PM
Issue of addenda/ answers to queries to the bidders	On or before 01/02/2021
Deadline for Bid submission (Date, Time)	<b>Up to 15/02/2021 3.00 PM</b>
Opening of the Technical Bids(Date,Time)	16/02/2021 4.00 PM
RFP document and BOQ	Download from <a href="https://pudutenders.gov.in/">https://pudutenders.gov.in/</a>