

3. EOI DOCUMENT

No: E-21(02)/JTC/CON/ PRE-PAID/2018  
Dated: 25.07.2019

Name and address of the party:-

EOI Document for

sale, Installation and Maintenance of digital fare meters in Auto Rickshaw in the state of Tripura.

Sl No	Events	Date & Time
1	Publication of EOI document	20.07.2019
2	Last date of sale of EOI	26.07.2019
3	Last date of submission of written queries for clarification	26.07.2019
4	Last date & time of submission of completed EOI documents	29.07.2019
5	EOI to be opened on	29.07.2019

Cost of EOI documents:

Rs.5000.00

Contact person for queries

Joint Transport Commissioner

Address at which EOI to be submitted

O/o of the JTC, Parivahan Bhavan,  
Agartala, Tripura , West.

Mode of payment towards EOI document fee is to be paid by DD in favour of Joint Transport Commissioner of any nationalised bank to be drawn at Agartala. Any queries should be given in written form only at below address:

To

Joint Transport Commissioner  
Parivahan Bhavan, Agartala  
Tripura, West.  
e-mail:

## 4. PROJECT BACKGROUND

### 4.1 Background and Empanelment Process

In view of the government order vide No..... all auto rickshaw plying within the Agartala Municipal Corporation shall be equipped with or installed digital auto fare meter.

Therefore, it is proposed to identify authorised manufacturers of digital auto fare meter and empanel a list of authorised manufacturers of digital auto fare meter.

Therefore , JTC on behalf of the Transport Department , Government of Tripura is calling this EOI from the authorised manufacturers of digital auto fare meter with an object to evaluate the vendors meeting the prescribed criteria as outlined in this document.

Once the process of expression of interest is completed, base on the fulfilment of criteria as outlined in this document list of the successful manufacturers shall be enlisted.

### **4.2 Objectives of Empanelment Process.**

The objective of the Empanelment Process is to select the vendors who shall sale, install and do maintenance work of digital fare meters in Auto Rickshaw in the state of Tripura as per the standard specification (as per annexure B) requirement and minimum rate and meeting the prescribed criteria as detailed in this document.

## 5. SCOPE OF WORK

Sale, installation & commissioning of digital fare meters in approx. 6500 auto rickshaw within the Agartala Municipal Corporation in the state of Tripura as per the specification and maintenance of the installed meters to run smoothly for a period of 1(one) year under warranty which is mandatory.

## 7. TERMS AND CONDITIONS.

### General Terms and Conditions.

Sl No	Terms and Conditions.
1	EOI documents should be purchased from the office of the Joint Transport Commissioner or download from website <a href="http://www.tripuratransport.gov.in">www.tripuratransport.gov.in</a>
2	Late submission of will not be entertained and will not be enlisted in the manufacturers list.
3	Incomplete or conditional EOI may be summarily rejected.
4	EOI document fees shall not be refunded even if EOI is not selected.
5	At any time to the deadline for submission of EOI, JTC may amend the EOI documents by issuing suitable corrigendum. Any corrigendum issued in this regard will be communicated to the vendors who have already purchased the EOI document.
6	DOT reserves the right to reject all or any EOI without assigning any reason.
7	DOT also reserves the right to cancel the EOI process at any time prior to preparing empanel of successful vendors.
8	In the event of the vendors engaging in any corrupt or fraudulent practices during the EOI process or during sale, installation and commissioning of fare meter.
9	DOT shall not be responsible for any issues, litigations, or legal implications arising if at all due to sale of any duplicate fare meter by the vendors. The complete onus of any such consequences would be on the vendors.
10	Any conditions/Technical specifications may be modified as per need and requirement and will be incorporated in the EOI.
11	DOT reserves the right to test the sample of Digital Fare Meter submitted by the vendors and get it tested. If the Digital Fare Meter fails in the type testing, it may form a ground enough to reject the vendor from the list of empanel.

### 8. Eligibility Criteria.

8.1. The vendor has to ensure that all documents as mentioned below in this clause are submitted to the department in response to the EOI.

8.2. Vendor is expected to examine all instructions, terms and requirements in the EOI document. Failure to furnish all information required or submitting an EOI

not substantially responsive to the EOI document in every respect may result in the rejection of the EOI. It should also have page numbered and index giving page wise information of below documents. DOT reserves the right to reject the incomplete proposals.

### 8.3 All documents as per eligibility criteria:

SL NO	Minimum Eligibility Criteria	Supporting Documents Required
i	The vendor should submit the EOI payments in the form of DD in favour of Joint Transport Commissioner, in any nationalised bank payable at Agartala. DD copy must be submitted in original with EOI document.	DD copy in original towards EOI document Fee.
ii	The vendor should be a Company registered in India under the Indian Companies Act 1956 or a Registered Partnership Firm or a Sole Proprietary Firm.	<ul style="list-style-type: none"> <li>a) Copy of the Certificate of Incorporation.</li> <li>b) In case the Bidder is a Registered Partnership Firm, they should produce the copy of Registered Partnership Deed.</li> <li>c) In case the Bidder is a Sole Proprietary Firm, they should produce the copy of GST Registration.</li> <li>d) Document / Certificate of Registration</li> </ul>
iii	The vendor should be an Original Equipment Manufacturer holding valid TAC or an Authorized Dealer of Established OEM of Digital Fare Meters.	<ul style="list-style-type: none"> <li>a) If the vendor is an OEM, Copy of Manufacturer License and Capacity Documents issued by Statutory Authority for establishing manufacturing capacity of Digital Fare Meters along with a copy of valid TAC shall be submitted.</li> <li>b) If the vendor is an Authorized Dealer, then the certificate of Authorized Dealership from OEM shall be submitted.</li> </ul>
iv	The vendor should have minimum of 2 years of existence in the field of manufacture or sale of the Digital Fare Meters as on 31.03.2019.	<ul style="list-style-type: none"> <li>a) Copy of Work Orders received on or after 31.03.2017 and completion certificate received from the customers.</li> <li>b) Official documentation including Tax returns establishing Fare Meters manufacturing business from Tax Authorities/ Statutory Authorities shall be submitted.</li> </ul>
	The vendor should have an average turnover of Rs. 1 crores in last three financial years	Audited Financial statement for the last three financial years (FY) (2015-16, 2016-17, and 2017-18).

	(2015-16, 2016-17, and 2017-18).	
vi	a) The vendor should enclose Model approval certificate from Director of Legal Metrology, Department of Consumer Affairs/ Weights and Measures Unit, New Delhi, Government of India / Any state from India.	a) Model approval certificate issued by Director of Legal Metrology, Department of consumers Affairs, Legal Metrology local license, shall be submitted by the vendor / manufacturer.
vi	VENDOR should have valid ISO 9001:2008 certified manufacturing facility	Valid copy of ISO 9001:2008 certificate for its manufacturing facility to be submitted
vii	Statement of compliance of the Fare Meters with the minimum technical specifications as mentioned in Annexure B.	Statement of compliance along with Supporting documents in the form of standard product/component data sheet, brochures in support of compliance of the Fare Meter with the required Specifications.
viii	The Vendor should also give the acceptance of the general and technical Terms and Conditions as mentioned in the document.	Letter of Undertaking has to be given as per ANNEXURE A
ix	The vendor should submit the proposed Digital Meter as the Proof of Concept which will be tested by the DOT as per the requirements.	Proposed Digital Meter

## 9. Technical Terms and Conditions.

### 1. Sale, Installation and Commissioning of Digital fare Meters

- i. The vendors selected will be responsible for installations of Digital Meters. The Vendors will test the device thoroughly and accomplish all adjustments.
- ii. The Successful vendors at his own cost will identify the space and get approval from DOT for "Sale, Installation and Service Center" of Digital Fare meter in AMC area.
- iii. The vendors will establish the office in AMC area and the owners of passenger auto rickshaws registered within the AMC area will be instructed to bring in the vehicles on a daily basis and the fare meters will be fitted in the vehicles and after verification calibration certificate will be issued by the officials of State Legal Metrology Dept, Tripura.

- iv. After successful Installation, commissioning and handing over the device to owner of the Auto rickshaw, the Successful Bidder must obtain signed installation certificate with the test results on the installed items, from the officials of State Legal Metrological Department and also signed installation certificate from the owner of the vehicle.
- v. The vendor shall send the installation status report as required by DOT for each vehicle.

## 2. **Setting up and operate the “ Sale , Installation and service centers”**

- i. An undertaking letter as per “Annexure –A” should be submitted by the selected vendors to establish “Sale , Installation and service centers” at Agartala in order to ensure that in case of non functioning/ any issues with the device immediate assistance is provided and device is replaced with the downtime of not more than 8 hours.
- ii. The details of the service centre representatives such as the name and designation, contact details who will be responsible for carrying out the installation of devices and attending to calls for devices which are under warranty period.
- iii. The vendor shall undertake the supply of required spares to the vehicle owners from their authorized service centers in order to make the meter operational for a period of one year.

## 3. **Warranty and Maintenance of Auto Fare Meter.**

The device supplied shall come under free warranty for a period of 1 year.

- a) Digital Fare Meter should be installed at vehicle free from breakages, malfunctions, breakdowns or manufacturing defects. If any of the items, are found defective due to manufacturing\ defect or design fault or transit damage occurred at the time of supply, within one month from the date of installation, the Device KIT in full should be replaced/ repaired.
- b) Digital Fare Meter should be covered with a replacement/repair warranty of 12 months from the date of installation. The vendor shall be liable to replace/repair the items found defective during the warranty period, at the respective service centers.
- c) During the warranty period the complaints received from the vehicle owner should be attended within 8 hours. The vendor shall make replacement of any damaged device on priority basis. Downtime for the replacement shall not be more than 8 hours.

## Letter of Undertaking

To  
The Joint Transport Commissioner,  
Paribahan Bhavan,  
Agartala, Tripura West.  
799001.

Sir,

Sub: Undertaking of acceptance of the Terms and Conditions as mentioned in the EOI

Ref: EOI No. \_\_\_\_\_ dated \_\_\_\_\_

I/We \_\_\_\_\_ have gone through the Terms and Conditions, Scope of Work and Specification as per ANNEXURE B and will abide by them.

I/We \_\_\_\_\_ hereby confirm that our Company was not blacklisted by any State Government/ Central Government/ State or Central Public Sector Undertakings during the last two years. We also hereby confirm that our EMD was not forfeited by any State Government / Central Government / State or Central Public Sector Undertakings during the last two years due to our non performance, non-compliance with the EOI conditions etc.

I/We \_\_\_\_\_ hereby declare that all the particulars furnished by us in this EOI are true to the best of my/our knowledge and we understand and accept that if at any stage, the information furnished is found to be incorrect or false, we are liable for disqualification from this EOI and also are liable for any penal action that may arise due to the above.

I/We \_\_\_\_\_ certify that we are liable and responsible for any disputes arising out of Intellectual Property Rights.

**In case of violation of any of the conditions above,**

**I/We \_\_\_\_\_ understand  
that I/ We are liable to be blacklisted.**

Yours faithfully,

For \_\_\_\_\_

Signature

Name:

Designation:

## Specifications for Digital Fare Meters

1. Display Terminal and buttons/mechanisms to support following functionalities:
  - Trip Start(mandatory & integrated with the meter start)
  - Trip End (mandatory & integrated with the end of metering.)
  - Waiting (visual Display)
  - ON trip KM(Visual Display)
  - On trip Fare(Visual Display)
  - Keys:-12 multifunction keys
  - Type: -LCD display
2. Device shall be designed to operate between D.C 9 V to 12 V using vehicle battery input voltage range 12 /24 Volts.
3. Device shall be dust, temperature, vibration, water splash resistant, tamper proof
4. Operating temperature should be 0 degree to 70 degree C
5. Meter body is made of aluminium pressure die casting which can withstand heavy shocks.
6. Big display window which is scratch proof & also all weather proof.
7. Tarrif can be easily reprogrammed within no time.
8. Automatic Calculation of Fair using Distance and waiting time if any.
9. Approved by GOI (Legal metrology)
10. License issued by the Legal Metrology Department of any State/Union Territory in India to manufacture Digital Auto Fare Meter.
11. Device shall be manufactured using processes as per quality management Standard of minimum ISO9001:2008.