BID NOTICE



Maharashtra State Electricity Distribution Company Limited

Tender No: MSEDCL/HO/CGM-IT/Vehicle Tracking System/19-20/1

Version 1.0

Date: 11.09.2019

Chief General Manager (IT), on behalf of Maharashtra State Electricity Distribution Company Limited (the Employer), hereby invites sealed bids from eligible bidders for Tender for "Implementation of Vehicle Tracking System for MSEDCL on OPEX basis". Entire bidding document is available on MSEDCL e-Tendering Website http://etender.mahadiscom.in as per date indicated below. Any changes in the Bid Schedule, corrigendum etc. shall also be notified via MSEDCL's website. Prospective bidders are therefore requested to regularly check the website for any updates.

Tender Fee: Rs. 10,000/- Plus 18% GST via online payment only (Non-Refundable)

Bid Security: The bid must be accompanied with Bid Security for an amount equal to Indian **Rs.5,25,010/-** (Rupees Five Lakh twenty five thousand ten only) for covering the entire scope of work. The bid security shall be denominated in Indian Rupees only. The bid security shall be in the form of a Demand Draft or an Unconditional Bank Guarantee from any Nationalized / Scheduled Bank in favour of the Maharashtra State Electricity Distribution Co. Ltd., payable at Mumbai or by way online payment as mentioned in details in Tender Document.

The Demand Drafts should be submitted to this office on or before submission date and time.

Calendar of Events	Date and Time	
Tender Document Sale/ download	11.09.2019	
Due date and time of submission of Bids	10.10.2019 at 17:00 Hrs.	
Date of Technical Bid Opening	10.10.2019 at 17:15 Hrs.	

QUALIFICATION CRITERIA:

Sr. No.	Туре	Description	Evaluation
1	Entity	1] A bidder must be a single Company registered in India under companies Act 1956 or Companies Act 2013, or Firm registered with Registrar of firms and societies in India who fulfils the eligibility criteria	1] Certificate of Incorporation or Article of Association
		2] The Bidder shall have a valid PAN and GSTIN Number.	2] Copy of relevant certificates indicating PAN number, GST registration number (GSTIN).

		3] The Bidder should not have been blacklisted by any of the Government/Public Sector Undertaking (s) (PSUs)	3] Undertaking that bidder is not blacklisted
2	Experience in implementation	Minimum five years of experience (from FY 14-15 onwards) in operationalization of VTS. The bidder should have successfully implemented 500 nos. of Vehicle tracking devices.	Detailed credentials, documentary evidence such as LOA and self-declaration of work completion with contact details of clients.
3	Financial Strength	The solution provider should have annual turnover of at least Rs.1.58 Crores for the last 3 audited financial years (2015-16, 2016-17 2017-18 or 2016-17, 2017-18, 2018-19) Net Worth for the each of the last three Financial Years should be positive. Net worth means the sum total of the paid up capital and free reserves (excluding reserves created out of revaluation) reduced by aggregate value of accumulated loses (including debit balance in profit and loss account for current year) and intangible assets.	Copy of the audited statement of accounts (PL Account & Balance Sheet) duly certified by the Chartered Accountant to be submitted as a proof of net worth.

BRIEF SCOPE OF WORK:

This is a OPEX project and hence all investment for supply, implementation, operation and maintenance of the entire infrastructure (hardware, software etc.) for the complete duration of 5 years contract period should be borne by the successful bidder only.

The Scope of Work is intended as a guide only. The bidder is advised to add any critical tasks or elements which may have been overlooked but which are necessary to the success of the project.

- 1) Design, Development, Customization, Supply, Installation, configuration of the GPS based VTS tracking Solution on his own cloud. Application will be used by approx. 250 no. of MSEDCL users.
- 2) Provide maintenance support of the GPS based VTS tracking Solution for a period of 5 years (from the date of Go-live of the project) on OPEX basis.
- The fitment of GPS device for vehicles shall enable on-line, real-time monitoring of their movement and effective enforcement through a web based Vehicle Tracking Application Solution.
- 4) The devices will have to be mapped on licensed map having commercial license with the geofencing of all vehicles as per the assigned route and working area. The cost of all types of licenses will have to be borne by the bidder.
- 5) As part of the project, a web based application integrated with mobile app to be supplied to facilitate monitoring of vehicle movement. Generation of MIS reports along with dashboard for easy monitoring shall be provided.

- 6) The selected bidder needs to provide handholding support along with integration of system with MSEDCL existing systems such as CRM, SAP-ERP for sharing the data of vehicles i.e. location, mileage data etc.
- 7) Training to the stakeholders (Total 20 persons i.e. 16 persons from Zone offices and 4 persons from HO).
- 8) Bidder should provide latest OWASP top 10 vulnerability compliance certificate for proposed solution from CERT-In empanelled agency for proposed solution.
- 9) The VTS devices are to be installed by the successful bidder on MSEDCL's vehicles up to subdivision/Section office level. The information of these vehicles including contact details will be shared with successful bidder after award of contract
- 10) During the contract period, it will be the responsibility of the successful bidder to remove VTS devices from old vehicles and install VTS devices in new vehicles, whenever required (transfer / relocation). (Note: Renewal of vehicle hiring contracts is done by MSEDCL periodically. Also new departmental vehicles may be purchased and old vehicles scrapped).

Note: Same VTS application software including cloud infra has to be used for vehicles covered under the scope of work as well as for vehicles that may be added during contract period.

Chief General Manager (IT),

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