

## BID NOTICE



**Maharashtra State Electricity Distribution Company Limited**  
**Tender No: MSEDCL/IT/MODEM/18-19/03**  
**Version : 1.1**  
**Dated : 14/12/2018**

General Manager (IT), on behalf of Maharashtra State Electricity Distribution Company Limited (the Employer), hereby invites sealed bids from eligible bidders for '**Supply, Installation and Commissioning of Modems**'. Entire bidding document is available on MSEDCL e-Tendering Website <http://works.mahadiscom.in/eTender/etender> 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. 5,000/-** Plus 18% GST

The bidder should submit non-refundable Bid Fee of Rs. 5,900/- in the form of online payment on e-Tendering Website.

**Bid Security:** The bid must be accompanied with Bid Security for an amount equal to Indian Rs. 1,37,300 (Rs. One Lakh Thirty Seven Thousand Three Hundred only) for covering the entire scope of work. The bid security shall be denominated in Indian Rupees only. The bid security shall be paid on-line or submitted in the form of Demand Draft from any Nationalized/ Scheduled Bank in favour of the **Maharashtra State Electricity Distribution Co. Ltd., payable at Mumbai** as mentioned in details in Tender Document (RFP). The Demand Drafts should be submitted to this office on or before submission date and time.

Calendar of Events Event	Date and Time
Begin Sale of RFP Document	01/12/2018
Date and time of Pre-Bid Meeting	06/12/2018 at 15.00 hrs
Date and time of submission of Bids	03/01/2019 at 16.00 Hrs
Date and time of Bid Opening	03/01/2019 at 17.00 Hrs

### Qualifying Requirements:

- 1) Agency can be an individual organization or consortium of maximum two (2) organizations.
- 2) Following qualifying requirements should be met by the agency individually or in case of consortium, the QR should be met by all the consortium members collectively.

Sr. No.	QR Criteria	Proof
1	<p><b>Nature of Firm:</b></p> <p>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 fulfills the eligibility criteria. The bidder and in case of consortium, each member of consortium shall have registered office in India.</p> <p>2] The Bidder shall have a valid PAN and GSTIN Number.</p> <p>3] The Bidder/members of consortium should not have been debarred by any Ministry of GoI / GoM / state owned electricity distribution utility</p> <p>4] The Directors, Proprietors, Partners, Employee(s) or owner of the agency have not been either jointly or severally guilty of malpractices in relation to its business dealings with the Government or MSEDCL during the last five years.</p>	<p>Documents to be submitted by single bidder:</p> <p>1] Certificate of Incorporation or Article of Association.</p> <p>2] Copy of relevant certificates indicating PAN number, GST registration number (GSTIN).</p> <p>3] Declaration as below.</p> <p>a. The business dealings with the agency have not been debarred by any Ministry of GoI / GoM / state owned electricity distribution utility and still in force.</p> <p>b. The Directors, Proprietors, Partners, Employee(s) or owner of the agency have not been either jointly or severally guilty of malpractices in relation to its business dealings with the Government or MSEDCL during the last five years.</p>

		<p>Documents to be submitted by both consortium members:</p> <p>1] Certificate of Incorporation or Article of Association</p> <p>2] Consortium Agreement signed by all members of consortium.</p> <p>3] Copy of relevant certificates indicating PAN number, GST registration number (GSTIN) (to be submitted by lead bidder)</p> <p>4] Declaration as below.</p> <p>a. The business dealings with the agency have not been debarred by any Ministry of GoI / GoM / state owned electricity distribution utility and still in force.</p> <p>b. The Directors, Proprietors, Partners, Employee(s) or owner of the agency have not been either jointly or severally guilty of malpractices in relation to its business dealings with the Government or MSEDCL during the last five years.</p>
<b>2</b>	<p><b><u>Financial Strength</u></b> :</p> <p><b>Turnover:</b> The bidder should have annual turnover of at least Rs. 41.19 Lakhs during each of the financial years 2015-16, 2016-17, 2017-18.</p> <p><b>Net Worth:</b> Should be Positive Net worth for each of the last three Financial Years i.e. 2015-16, 2016-17, 2017-18.</p> <p>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 losses (including debit balance in profit and loss account for current year) and intangible assets.</p>	<p>Copy of the audited statement of accounts and PL Account &amp; Balance Sheet duly certified by the Chartered Accountant.</p> <p>Turnover should be duly certified by the Chartered Accountant.</p> <p>Net worth certificate to be certified by the Chartered Accountant.</p>
<b>3</b>	<p><b>Employee Capability</b> : Should have minimum 10 numbers of qualified staff on its roll having minimum one year experience who will be working for this project.</p>	<p>Self Certification along with list of employees on roll who will be working for this project, with details of educational qualification and experience.</p>
<b>4</b>	<p><b><u>Project Experience</u></b></p> <p><b>Project Experience in India in any of the following, during last five years ( from year 2012-13 and onwards) :</b></p> <p>a) Should have experience in manufacturing &amp; supplying minimum 5,000 GPRS modems or GPRS DCU or communicable meters or GPRS based Hand Held Terminals.</p> <p>b) Should have experience of managing a large base of wireless installations (minimum 5,000 endpoints) and GPRS based technologies.</p> <p>c) Should have experience of installation and configuration and maintenance of at least 5000 number of GPRS modems.</p> <p>The experience from multiple projects/contracts during last five years will be considered.</p>	<p>Self Certification with details of experience and copy of work orders</p> <p>Or</p> <p>Copy of experience certificate issued and duly certified by client.</p>

**Brief Scope:**

**i. Supply of modems :**

The bidder shall be responsible for supply of modems as per technical specifications given in tender document, at various destination sites of the Purchaser in Maharashtra along with all required hardware accessories for installation and commissioning of modem and connecting modem to AMR end point such as antenna, connectors, RS232 cable for connecting modem to AMR end point, etc.

**ii. Installation and Commissioning of modems :**

The bidder shall be responsible for installation of modems at various AMR end points. He shall be responsible for provision of all required manpower and tools/kits for safe, reliable, proper and correct installation and commissioning of modems at given locations.

**iii. Integration of modems with MSEDCL MDAS :**

The bidder should integrate the modems configured with MSEDCL MDAS. The details of modem, meter and SIM cards should be entered in MSEDCL MDAS.

**iv. Acceptance procedure :**

Installation, commissioning of modem and integration with MSEDCL MDAS will be treated as successful only after availability of complete meter data in MSEDCL MDAS through modem, at least once.

**General Manager (IT),**  
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