

**INVITATION FOR BID (IFB)  
(LOCAL COMPETITIVE BIDDING)**

1.0 The Maharashtra State Electricity Transmission Company Limited Mumbai, herein after referred to as the ‘Owner’ (MSETCL) invites bids through SRM e-Tender in TWO bid system (Techno-commercial Bid & Price Bid) from eligible bidders in India having executed similar projects in transmission sector on turnkey basis for establishment of 220/132 KV substation at Georai, Dist. Beed, Maharashtra.

**2.0 Scope of Work :-**

Establishment of 220/132 KV substation at Georai

1	2 x 100 MVA, 220/132 KV ICTs with associated Bays
2	220 KV Line Bays – 04 Nos ( 2 nos at 220kV Georai s/s, 2 nos at 400kV Taptitanda s/s)
3	132 KV Line Bays – 06 Nos. ( 5 nos. at 220kV Georai s/s, 1 no. at 132kv Majalgaon s/s)

**SRM e-Tender No. T-1803/MSETCL/CO/DC&M/D&T/SS-Pretender** (RFx No. 6000000450)

Name of S/S	Estimated Cost in Rs. Lakhs	Completion period from date of site handing over (Including Monsoon)
Establishment of 220/132 KV Sub-Station at Georai, Dist. Beed under Aurangabad Zone	3224.23	18 Months

**3.0 QUALIFYING REQUIREMENT**

In order to be qualified for award of Contract, the bidder will be required to satisfy the following minimum criteria, which will take precedence over any qualifying requirements that may be stated in the specifications or elsewhere in the bidding document. The bidder shall satisfy the following conditions:

<b>Qualifying Requirements For 220/132/33 KV AIS S/S</b>	
Cl. No.	Proposed Qualifying Requirements for Bidder
3.1	ELIGIBILITY
3.1.1	As a part of risk management process, maximum number of MSETCL’s EHV AIS substation works awarded / at hand to one agency shall be limited to three (03) only. However, the Risk & Cost works and substation works having progress more than 75% (Total Civil + Electrical) will not be counted. Further, substation works completed above 75% should not be stuck-up projects.

3.1.2	Performance Bank Guarantee will be doubled for more than two (02) substation works. Substation works having progress more than 75% (Total Civil + Electrical) will not be counted.
3.2	<b>STATUTORY QUALIFYING CRITERIA</b> Statutory Licences/Registration
3.2.1	The bidder or his associate should have a valid Govt. Electrical Contractor's License.
3.2.2	The lead bidder should be registered under GST. The bidder should have tax returns for preceding 3 financial years.
3.2.3	The lead bidder should be registered under P.F. Act.
<b>Note:</b>	The original colored scan copy should be uploaded as bid documents in support of Statutory Qualifying Criteria i.e. Statutory Licenses / Registration. The Attested/Notarized photocopies of the same will not be entertained.
3.3	<b>TECHNICAL QUALIFYING CRITERIA</b>
3.3.1	The bidder should have, in last 3 years executed the work on turnkey basis including civil works, supply of equipments, erection, testing & commissioning as mentioned at (i) or (ii) below
(a)	
(i)	Minimum one no. of 220/33 KV substation (in single order) having scope of work as below.  Atleast 6 no. of 220 KV bays, out of which minimum required 1. T/F with Bays - 2 Nos 2. Line Bays - 2 Nos
(ii)	Minimum one no. of 132/33 KV substation (in single order) having scope of work as below.  Atleast 6 no. of 132 KV bays, out of which minimum required 1. T/F with Bays - 2 Nos 2. Line Bays - 2 Nos  In addition to above standard scope of work the bidder should also have completed the work of Atleast 4 no. of 220 KV bays, out of which 1 Bay should be of T/F with ET&C experience of T/F.
3.3.1	The bidder should submit the user's certificate for successful commissioning of substation constructed indicating commissioning date of the work with detail work order copy.
(b)	<b>Note:</b> 1. The substation constructed on turnkey basis with owner's supply of T/F will also be considered as bidder's experience provided rest of materials for the substation are supplied by the bidder with its erection and allied civil works. 2. The voltage level of 110 KV & 100 KV will be considered in equivalence of 132 KV. Similarly, the voltage level of 22 KV will be considered in equivalence of 33 KV.
3.3.2	The owner reserves the right to accept / reject the Bid.
<b>Note:</b>	The original colored scan copy should be uploaded as bid documents in support of Technical Qualifying Criteria. The Attested/Notarized photocopies of the same will not be entertained. Detailed communication address, e-mail ID & contact numbers of end users should be furnished for cross verification.
3.4	<b>FINANCIAL QUALIFYING CRITERIA</b>
3.4.1	The average annual turnover of the bidder during last three financial years should be not below than 60% of estimated cost.
3.4.2	The bidder should have a Net Worth (which is defined as "Equity share capital + Reserves – Revaluation reserves – Intangible assets – Miscellaneous expenditure to the extent not written off and carry forward losses") of not less than 25% (Twenty Five Percent) value of estimated cost of tender offered. The bidder should submit the statement of Net worth duly certified by

	Chartered Accountant for the last financial year.
<b>Note:</b>	1. The original colored scan copy should be uploaded as bid documents in support of Financial Qualifying Criteria. The Attested/Notarized photocopies of the same will not be entertained. 2. The duly audited, verified & certified figures from Chartered Accountant will be considered for Annual Turnover & Net worth. The provisional certificates (if any) will not be entertained.
3.5	<b>IN CASE OF CONSORTIUM</b> (Not more than 2 partners including lead partner)
3.5.1	The principal (lead) bidder who desire to bid against this specification may submit the offer jointly with erection contractor /equipment manufacturer by entering into a legally valid agreement subject to fulfilment of following requirements.  Ø The bid, and in case of a successful bid, the Contract Agreement shall be signed so as to be legally binding on both partners.  Ø Both partners of the consortium shall be jointly and severally liable for execution of the contract in accordance with the Contract terms.
3.5.2	One of the consortium partners should satisfy 100% technical qualifying criteria at 3.3 and subject to fulfilment of remaining qualifying criteria jointly by both the partners.
3.5.3	The number of partners in a consortium should not be more than two, including the lead partner.
3.5.4	The lead partner shall be authorized to be in charge and this authorization shall be evidenced by submitting a duly registered/ notarised power of attorney signed jointly by legally authorized signatories of both partners.
3.5.5	A copy of agreement entered into by the consortium partners as specified in Schedule 'G' shall be submitted with the bid.
3.5.6	The bid document should have been purchased and submitted by the Lead Partner only.
3.6	<b>OTHER MANDATORY DOCUMENTS FOR VALID BID</b>
3.6.1	Original colour scan copy of duly signed/sealed schedules given in Book-I (GTC).
3.6.2	Bid Security Deposit (BSD) for an amount equal to 1% (one percent) of the estimated cost of tender in the form of Bank Guarantee from Scheduled/Nationalized Commercial Bank in the prescribed format annexed in the tender specifications as schedule 'F', along with the offer. The validity of Bank Guarantee should at least be for six (6) months from the originally scheduled date of techno-commercial bid opening. BG should be payable at Mumbai.

#### **4.0 General Points:-**

- 4.1 The prices to be quoted against this IFB shall be in Indian Rupees only.
- 4.2 A complete set of documents can be downloaded by the bidder from MSETCL's SRM e-Tendering website <https://srmetender.mahatransco.in> The cost of bidding documents should be paid online before the date of bid submission and the screen shot of successful payment transaction shall be uploaded with bid documents being submitted by the bidder.
- 4.3 The bidder shall be required to furnish Bid Security Deposit (BSD) for an amount equal to 1% (one percent) of the estimated cost of tender in the form of Bank Guarantee from Nationalized/Scheduled Commercial Bank in the prescribed format annexed in the tender

specifications as schedule 'F', along with the offer. The validity of Bank Guarantee should at least be for six (6) months from the date of opening of Techno-Commercial bid. BG should be payable at Mumbai

- 4.4 The tender is invited on individual percentage basis for Supply, ETC & Civil. For Evaluation of the Tender, the total price of Supply, ETC & Civil including all taxes & duties shall be considered. The LOA will be placed on the final accepted price for Supply, ETC & Civil including all applicable Taxes & duties.
- 4.5 The price variation will be applicable to the items as indicated in clause no 8.3.4 of Book-I (GTC).
- 4.6 Price variation shall be given on Ex-works price mentioned in MSETCL's estimation in price schedules or Bidders quoted Ex-works price whichever is lower.
- 4.7 It may please be noted that the taxes / duties will be paid / reimbursed as per actual OR as stated in price break-up statement whichever is lower on submission of valid documentary proof.
- 4.8 Variation in Statutory Taxes / Duties if any will not be payable.
- 4.9 Interested bidders may obtain further information, if needed, on our Website <https://srmetender.mahatransco.in> or from the Office of, the Chief Engineer (Design, Contracts & Monitoring), Maharashtra State Electricity Transmission Co. Ltd; 5<sup>th</sup> floor, Plot No. C-19, 'E'-Block, Bandra Kurla Complex, Bandra (East), Mumbai 400051. Tel No. 2659 5000 ( Extn No. 5173/5124) Fax No. (022) 26598587/26598590.
- 4.10 The new bidders are requested to complete the contractor registrations for SRM e-Tendering with MSETCL as per the procedure prior to the date of submission of the tender documents. The bids of only registered main/lead bidders will be entertained.
- 5.0 Bidders are requested to note the dates for purchase, submission, and opening of bid documents as below:

a)	Starting Date of downloading	18.01.2018
b)	Price of bid document	Rs. 25,000/- + Taxes
c)	Last date and time for submission of bid	20.02.2018 at 13.00 Hrs
d)	Pre bid meeting	23.01.2018 at 15.00 Hrs
e)	Last date for submission of Queries	29.01.2018 at 13.00 Hrs
f)	Date and time for opening of techno- commercial bid	20.02.2018 at 15.00 Hrs
g)	Date and time for opening of price bid of qualified bidders	Will be informed later

In case the due date for sale, receipt and/or opening of bids happens to be a holiday, the next working day shall be the corresponding due date.

Chief Engineer (DC&M)