

**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 work of construction of 220 kV DCDC Jeur-Karjat line (52 km) along with 2x220 kV end bays at 220 kV Jeur S/S and 220 kV DCMC line by making LILO on 220 kV Bhigwan –Kurkumb line at 400 kV Karjat S/S (18 km) under Pune zone MSETCL, Maharashtra.

2.0 Scope of Work :-

Sr. No.	Particulars
1	<p>Construction of-</p> <ul style="list-style-type: none"> 220 kV DC line on DC towers from 220 kV Jeur s/s to prop. 400 kV Karjat s/s - 52.0 km 220 kV DC line on MC towers by making LILO on 220 kV Bhigwan –Kurkumb line at prop. 400 kV Karjat s/s - 18.0 km <ul style="list-style-type: none"> 220 kV DC line on MC towers at prop. 400 kV Karjat s/s end- 03 kms. 220 kV DC line on DC towers between LILO point & prop. 400 kV Karjat s/s- 15 kms. Work of construction of 02 Nos. of 220 kV bays at 220 kV bays at Jeur S/S for above line.

SRM e-Tender No. T-1946/MSETCL/CO/C&M/Pre-T/SSPre-Tender (RFx No. 6000000750)

Name of work	Estimated Cost in Rs. Lakhs	Completion period from date of site handing over (Including Monsoon)
Work of construction of 220 kV DCDC Jeur-Karjat line (52 km) along with 2x220 kV end bays at 220 kV Jeur S/S and 220 kV DCMC line by making LILO on 220 kV Bhigwan –Kurkumb line at 400 kV Karjat S/S (18 km)	4815.00	24 Months (including 24 months for Jeur-Karjat line, 12 months for LILO on Bhigwan-Kurkumb line and 12 months for 2x220 kV end bays)

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:

3.1 Technical Qualifying Criteria

- 3.1.1 MSETCL invites bid through SRM e-Tender in two bid system from eligible bidders in India. The bidder should have, in last 5 years executed the work on turnkey basis including civil works, supply of equipments, erection, testing & commissioning as mentioned at (A) AND (B) both. The bidder having experience of criteria mentioned at (A) only, can participate through JV/Consortium along-with collaborator having experience criteria at (B) and vice-versa.

(A) For End Bay works-

- (i) Minimum two no. of AIS/Hybrid/GIS (as per scope of tender) Bays of voltage class below one level than the voltage class as mentioned in scope of tender. The voltage levels are specifies as below.

Sr. No.	Tender Voltage Level	Required Experience of Voltage Level
1	765 KV	400 KV
2	400 KV	220 KV
3	220 KV	132/110/100 KV
4	132/110/100 KV	66/33/22 KV or Construction of EHV Tr. Line

(B) For Line works-

- (i) The bidder should have constructed (including tower foundation, tower erection and stringing) at least S/C Tr. Line of route length at least 50% (i.e. 26 kms) of route length mentioned in the scope of this tender in single order and of voltage class at least one step below than the voltage class as mentioned in scope of tender..

Note:

1. The bidder should submit the user's certificate for successful commissioning of substation and line constructed indicating commissioning date of the work with detail work order copy.
2. The substation constructed on turnkey basis with owner's supply of ICT 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.
3. 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.
4. The bidder should shall furnish a legally enforceable Joint Deed of Undertaking duly notarized (Format Enclosed) to guarantee for quality & timely supply of tower material, from the manufacturer who is an approved vendor of MSETCL or PGCIL and have installed tower material manufacturing capacity of at least 10000 MT per year and should have fabricated and supplied at least 1000 MT of EHV transmission line towers cumulatively in last three years of voltage class at least one step below than the voltage class as mentioned in scope of tender.
5. 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.

3.1.2 The owner reserves the right to accept / reject the Bid.

3.2 Statutory Qualifying Criteria

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 returns of preceding 3 financial years. (IT returns)

3.2.3 The lead bidder should be registered under P.F. Act.

Note: 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 Financial Qualifying Criteria

3.3.1 The average annual turnover of the bidder during last three financial years should be not below than 60% of estimated cost.

3.3.2 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.

Note: 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.

3.4 In Case of Consortium

3.4.1 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.

- The bid, and in case of a successful bid, the Contract Agreement shall be signed so as to be legally binding on both partners.
- Both partners of the consortium shall be jointly and severally liable for execution of the contract in accordance with the Contract terms.

3.4.2 Each consortium partner should individually satisfy 100% technical qualifying criteria at 3.1.1 (A) or 3.1.1 (B).

3.4.3 The number of partners in a consortium should not be more than two, including the lead partner.

- 3.4.4 The lead partner shall be authorized to be in charge and this authorization shall be evidenced by submitting a duly registered/ notarized power of attorney signed jointly by legally authorized signatories of both partners.
- 3.4.5 A copy of agreement entered into by the consortium partners as specified in enclosed format shall be submitted with the bid.
- 3.4.6 The bid document should have been purchased and submitted by the Lead Partner only.

3.5 Other Mandatory Documents for Valid Bid

- 3.5.1 Original colour scan copy of duly signed/sealed schedules given in Book-I (GTC).
- 3.5.2 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 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. The Bank Guarantee should be payable at Mumbai only. The Stamp Duty should be paid as applicable in Maharashtra.

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 tender will be considered as In-divisible composite Works Contract in totality.
- 4.4 The price variation will be applicable as per IEEMA provisions.
- 4.5 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.
- 4.6 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.
- 4.7 In case of any variation in statutory taxes/duties/levy or any new existing tax/duty/levy is revoked by the Government, the same shall be passed through either side. In certain cases production of valid documentary proof may be brought for.
- 4.8 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; 5th floor, Plot No. C-19, 'E'-Block, Bandra Kurla Complex, Bandra (East), Mumbai 400051. Tel No. 2659 5000 (Extn. No. 5163/5124) Fax No. (022) 26598587/26598590.
- 4.9 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.

4.10 The bidders are requested to submit their financial documents (Turnover & Networth certificate) duly audited, verified & certified figures from Chartered Accountant and same should be generated with UDIN number. So, the same can be verified on <http://udin.icaai.org>.

5.0 Bidders are requested to note the dates for purchase, submission, and opening of bid documents as below:

a)	Starting Date of downloading	12.07.2019
b)	Price of bid document	Rs. 25,000/- + Taxes
c)	Pre bid meeting	19.07.2019 at 15:00 Hrs
d)	Last date for submission of Queries	22.07.2019
e)	Last date and time for submission of bid	13.08.2019 at 13.00 Hrs
f)	Date and time for opening of techno- commercial bid	13.08.2019 at 15.00 Hrs
g)	Date and time for opening of price bid of qualified bidders	Will be informed later

Kindly note that, the Queries received after last date of submission of queries will not be entertained. 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 (C&M)