

**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 220kV D/C line from CTT location around 3.93km from 400/220kV Talegaon PGCIL S/S to 220kV Chakan Phase-II S/S using O/H HTLS conductor on monopole – 3.89km along with 2x220kV end bays at 220kV Chakan Phase-II S/S under Pune zone in Maharashtra.

**2.0 Scope of Work :-**

**SRM e-Tender No. T-2406/MSETCL/CO/C&M/T/Pre-Tender (RFx No. 6000001170)**

<b>Name of Work</b>	<b>Estimated Cost in Rs. Lakhs</b>	<b>Completion period from date of site handing over</b>
Construction of 220kV D/C line from CTT location around 3.93km from 400/220kV Talegaon PGCIL S/S to 220kV Chakan Phase-II S/S using O/H HTLS conductor on monopole – 3.89km along with 2x220kV end bays at 220kV Chakan Phase-II S/S under Pune zone	3199.70 Lakh (Excluding GST)	12 Months ( <b>Excluding Monsoon from 15<sup>th</sup> June to 30<sup>th</sup> Sept.</b> )

**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>3.1</b>	<b>STATUTORY QUALIFYING CRITERIA</b> <b>Statutory Licences/Registration</b>
3.1.1	The bidder or his associate should have a valid Govt. Electrical Contractor's License.
3.1.2	The lead bidder should be registered under GST Act under GOI as well as for other various taxes in force. The bidder should have returns of all above said taxes for preceding 3 financial years.
3.1.3	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.

<b>3.2</b>	<b>TECHNICAL QUALIFYING CRITERIA</b>
3.2.1	Bidder can be an EPC Contractor who has executed EHV Transmission lines (including monopole) and EHV End Bays work or a Manufacturer of Monopoles. In case, the bidder is not a manufacturer, the bidder should have to submit an Authorization letter of a manufacturer of steel Monopole as proof for tying up with the manufacturer for all technical support like design, manufacturing, erection/erection supervision, testing and commissioning of Monopole transmission line, etc whichever is required for the smooth execution of the contract.
3.2.2	The manufacturer should have experience, as mentioned at (i) & (ii) below:
(i)	The Manufacturer should be an approved vendor of MSETCL or PGCIL and should have fabricated and supplied at least 20 numbers or 50% of tender quantity of EHV transmission line Monopole (of tendered voltage class or higher voltage class) whichever is higher, cumulatively in last 5 years.
(ii)	<p>The Manufacturer should have designed in-house the Monopole of tendered voltage class or higher voltage class. Further, the manufacturer should have type tested the similar Monopole in any NABL accredited Test Bed in India or in internationally accredited Test Bed (accreditation based on ISO/IEC vide 25/17025 or EN 45001 by the National accreditation body of the country where Test bed is located, please refer Annexure -I in Tech spec.). Similar means Highest degree for the tendered voltage or higher voltage class Monopole**.</p> <p><b>(**Higher voltage class Monopole with any degree, which should have earlier type tested in any NABL accredited Test Bed in India or in internationally accredited Test Bed (accreditation based on ISO/IEC vide 25/17025 or EN 45001 by the National accreditation body of the country where Test bed is located, please refer Annexure -I in Tech spec.) will be considered for participation in tender.</b></p>
3.2.3	The bidder should have, 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, only of criteria mentioned at (A) can participate through JV/Consortium along-with collaborator having experience criteria at (B) or vice-versa.
3.2.3 (A)	The bidder should submit the user's certificate in support of experience of having executed EHV transmission line work of voltage level as per scope tender or above having Monopole supplies of at least 1km route length in last three years and end user's certificate for completed works issued by the concerned ordering authority indicating therein name of the line constructed, its voltage class, route length, configuration of conductor, date of completion and period taken for completion etc. Performance certificate indicating successful operation at least for one year should be submitted.
3.2.3 (B)	<p>The bidder should have, in last <b>5</b> years executed the work on turnkey basis including civil works, supply of equipments, erection, testing &amp; commissioning of minimum two (02) no. of AIS or GIS (as per scope of tender) bays of voltage class below one level than the voltage class mentioned in the scope of tender.</p> <p><b>Note:</b></p> <p>1. The voltage level of 110 kV &amp; 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.</p>

3.2.4	The bidder has to submit undertaking for providing HTLS conductor as required for the scope of work from approved vendors of MSETCL, meeting the technical requirements as specified in Book-II Tech spec.
3.2.5	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.
<b>3.3</b>	<b>FINANCIAL QUALIFYING CRITERIA</b>
3.3.1	The Bidder should have the Minimum Annual Average Turnover* (MAAT) of at least 100% of estimated cost of tender offered in the last three years i.e. 36 months. In case of JV, the members of JV shall individually meet the financial criteria as follows: In case of JV, Lead member shall meet not less than 70% and the other member not less than 45% of the Minimum Annual Average Turnover.
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.
<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.
<b>3.4</b>	<b>IN CASE OF CONSORTIUM :</b> The principal (lead) bidder who desire to bid against this specification may submit the offer jointly with erection contractor /manufacturer by entering into a legally valid agreement subject to fulfilment of following requirements.
3.4.1	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	The number of partners in a consortium should not be more than two, including the lead partner. Each consortium partner should individually satisfy 100% technical qualifying criteria at 3.2.3 (A) OR 3.2.3 (B).
3.4.3	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.
3.4.4	A copy of agreement entered into by the consortium partners as specified in enclosed format shall be submitted with the bid.
3.4.5	The bid document should have been purchased and submitted by the Lead Partner only.

<b>3.5</b>	<b>OTHER MANDATORY DOCUMENTS FOR VALID BID</b>
3.5.1	Original color 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 Special terms and conditions:-**

- 4.1 Bidder shall refer the order from Ministry of Finance issued on subject of insertion of Rule 144 (xi) in the General Financial Rules (GFRs), 2017 dated 23/07/2020 and amendment dtd. 23.02.2023 and accordingly bidders has to do registration with Department for Promotion of Industry and Internal Trade (DPIIT). However, eligible bidder should submit the aforesaid registration documents and if not applicable, the Undertaking is to be submitted along with the bid.

#### **5.0 General Points:-**

- 5.1 The prices to be quoted against this IFB shall be in Indian Rupees only.
- 5.2 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.
- 5.3 Bidders are requested to quote their offer as single percentage for all portions i.e. Supply, ETC and Civil portion and same percentage will be applicable for each item of price breakup. The tender will be considered as In-divisible Composite Works Contract in totality.
- 5.4 The Contract shall be awarded on quoted price exclusive of GST. 100% GST payment shall be made against invoice submission. All other provisions of the tender remain in full force and effect, other than any provision that conflicts with the terms and spirit of this tender, which shall be deemed to be amended appropriately in order to be consistent with clause
- 5.5 The price variation will be applicable as per IEEMA provisions.
- 5.6 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.

- 5.7 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.
- 5.8 The circular for Clarification on Price Variation calculations & Direct Online Payment of Land (RoW)/Crop/Tree Compensation to land owners/farmers from MSETCL account is applicable. (Please refer circular no. 2079 dtd. 22.03.2022 & circular no. 2645 dtd. 08.04.2022 attached in tender documents).
- 5.9 All the statutory charges/fees for obtaining NOCs from various government department, forest clearances, police protection & TILR charges etc. will be reimbursed to the contractor by owner on submission of document evidence.
- 5.10 The quantities for supply, ETC and Civil items are tentative and may vary. Actual materials and quantities to be supplied are to be worked out on detailed engineering. Any “extra item” that may be essential and required for completion of project, the bidder shall supply the same along-with its ETC and required civil work. The rate of extra item(s) shall be calculated based on latest available purchase order in last two years with MSETCL/SoR, considering the rate quoted by the bidder for this tender OR through budgetary offer.
- 5.11 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.
- 5.12 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>.
- 5.13 Interested bidders may obtain further information, if needed, on our Website <https://srmetender.mahatransco.in> or from the Office of, the Chief Engineer (Projects), 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.
- 5.14 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.
- 5.15 The site visit cum pre-bid meeting for the previous tender call (T-2315) has already been conducted. Therefore, for current tender T-2406, site visit cum pre-bid meeting will NOT be conducted again. Reply of pre-bid queries of T-2315 are**

**uploaded in the SRM e-Tender no. T-2406 (RFx No. 6000001170), bidders are requested to review the same. Additional queries if any, must be submitted in prescribed format attached in tender documents addressed to ee13prj@mahatransco.in and se6prj@mahatransco.in only.**

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

a)	Starting Date of downloading	14.02.2024
b)	Price of bid document	Rs. 25,000/- + Taxes
c)	Last date and time for submission of bid	28.02.2024 at 13.00 Hrs.
d)	Last date for submission of Queries	20.02.2024 at 15.00 Hrs.
e)	Date and time for opening of techno- commercial bid	28.02.2024 at 15.00 Hrs.
f)	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. Submit your queries on ee13prj@mahatransco.in and se6prj@mahatransco.in only. 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 (Projects)**