

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 interlink between 132 kV Hingna-I and Hingna-II substation by construction of 132 kV D/C line using monopole under Nagpur Zone Maharashtra.

2.0 Scope of Work:-

1	Construction of 132kV D/C line from Hingna-I -Hingna -II S/S on M/C Monopole towers- 4.5km.
2	33kV underground cable work- 5.5km.
3	132kV line bay- 02 nos. (01 no. at Hingna -I S/S and 01 no. at Hingna-II S/S.)

SRM e-Tender No. T-2207/MSETCL/CO/C&M/T/ Pre-Tender (RFx No. 6000001014)

Name of Work	Estimated Cost in Rs. Lakhs (Excl. GST)	Completion period from date of site handing over (Excluding Monsoon i.e. 15th June to 30th Sept)
Establishment of interlink between 132 kV Hingna-I and Hingna-II substation by construction of 132 kV D/C	Rs. 2571.18 Lakhs (Excl. GST)	12 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:

3.1	STATUTORY QUALIFYING CRITERIA Statutory Licenses/Registration
3.1.1	The bidder or his associate should have a valid Govt. Electrical Contractor's License issued by Government of Maharashtra as on date of bid submission.
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.

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.
3.2	TECHNICAL QUALIFYING CRITERIA
3.2.1	Bidder can be an EPC Contractor who has executed EHV Transmission lines with Monopoles or a Manufacturer of Monopoles who has executed transmission line projects as EPC Contractor.
3.2.2	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 supervision, testing and commissioning of steel transmission line monopoles, etc. whichever is required for the smooth execution of the contract. However, the manufacturer should have the requisite qualification as mentioned below to support the bidder. The steel monopole manufacturer shall furnish a manufacturer authorization format as prescribed in the specification.
3.2.3	The EPC Contractor (manufacturer or non-manufacturer) bidding for this tender must have executed transmission line projects using steel monopoles in last 5 years. The bidder must have experience of construction of EHV transmission line using steel monopoles with minimum 20 monopoles of 132 kV D/C or above voltage grade in a single project in continuous stretch or 40 monopoles of 132 kV D/C or above voltage grade in multiple projects with at least 10 monopoles in a single project in continuous stretch with supply of material and erection testing & commissioning. These monopoles must have been in successful operation for at least 1 year as on the date of bid submission. Performance Certificate(s) from Govt or Private Power Transmission Utilities with project details & commissioning date to be submitted along with the bid.
3.2.4	Qualification Requirement for Manufacturer of Monopoles:
	a) Monopole Manufacturer should have in-house steel monopole manufacturing & galvanizing plant in India.
	b) The manufacturer should have minimum in-house experience of not less than Seven (7) years in design, manufacturing, testing & supply of 132 kV D/C or higher voltage level monopoles in INDIA as on the date of bid Submission. Certificates from utilities for supplies made before Seven (7) years to be submitted along with the bid.
	c) Monopole manufacturer should have supplied at least 20 Nos of 132 kV D/C or higher voltage grade transmission line steel monopoles (in which at least 10 Nos shall be Multi Circuit steel monopoles of 132 kV or Higher voltage grade) in India during last Ten (10) years as on the date of bid submission. The above 20 Nos steel monopoles supplied must have been in satisfactory operation for a period of at least 1 year as on the date of bid submission. The performance certificate(s) from Govt or Private Power Transmission Utilities in this regard need to be submitted along with the Bid.
	d) The manufacturer of steel monopoles should have type tested 4 different type of steel monopoles, of which two should be multi circuit steel monopoles with two different angles of 132 kV or higher voltage, one (1 No) should be single sided double circuit of 132 kV or higher voltage grade and one (1 No) should be double circuit cable termination steel monopole of 132 kV or Higher Voltage in India from CPRI / NABL accredited independent third party-test lab during last Seven (7) years as on date of Bid submission.

3.2.5	The owner reserves the right to accept / reject the Bid.
Note:	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.
3.3	FINANCIAL QUALIFYING CRITERIA
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.
Note:	<ol style="list-style-type: none"> 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: The principal (lead) bidder who desire to bid against this specification may submit the offer jointly with erection contractor /manufacturer or vice-versa by entering into a legally valid agreement subject to fulfilment of following requirements.
3.4.1	<p>The principal (lead) bidder who desire to bid against this specification may submit the offer jointly with erection contractor / manufacturer of Monopole by entering into a legally valid agreement subject to fulfilment of following requirements.</p> <ul style="list-style-type: none"> • Both the partner of the Joint Venture should individually fulfill Technical criteria of Cl. No. 3.2.3 or Cl. No. 3.2.4, whereas jointly meet Financial qualifying requirements as per Clause No. 3.3 above. • 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.
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.
3.5	OTHER MANDATORY DOCUMENTS FOR VALID BID
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.
3.5.3	Registration of bidders from a country sharing a land border with India in order to be eligible to bid as per Order (Public Procurement No. 1) dt. 23.7.2020 from Ministry of Finance, GOI is required. (The format and guidelines in this regard are enclosed as Schedule -M is Book -I (GTC) Note: In case if above registration is NOT applicable, the bidder must submit the undertaking accordingly.

4.0 Special terms and conditions:-

- 4.1 Since, this work is important & critical in nature all the prospective bidders should visit the site to understand the scope of the work, site condition, other constructional issues/ROW, other constraints etc. The bidders have to visit the actual site on the date decided for site visit with **valid tender fee payment receipt** and while submitting the bid, along-with EMD BG bidder shall submit the attendance certificate/proof. Non submission of proof will be liable for rejection of bid.
- 4.2 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 valid documentary proof. The circular no. 2645 dtd. 08.04.2022 regarding Direct Online Payment of Land (RoW)/Crop/Tree Compensation to land owners/farmers from MSETCL account will be applicable to this tender and same is uploaded in tender documents.

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. The circular for Clarification on Price Variation calculations is applicable **(Please refer circular no. 2079 dtd. 22.03.2022 attached in tender documents)**
- 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. 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
- 5.8 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.
- 5.9 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.icai.org>.
- 5.10 Interested bidders may obtain further information, if needed, on our Website <https://srmetender.mahatransco.in> or from the Office of, the Chief Engineer (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.
- 5.11 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.
- 6.0** Bidders are requested to note the dates for purchase, submission, and opening of bid documents as below:

a)	Starting Date of downloading	09/05/2022
b)	Price of bid document	Rs. 25,000/- + taxes
c)	Last date and time for submission of bid	10/06/2022 at 13:00 hr

d)	Last date for submission of Pre-Bid Queries	18/05/2022 at 15:00 hr
e)	Date and time for opening of techno- commercial bid	10/06/2022 at 13:00 hr
f)	Date and time for opening of price bid of qualified bidders	Will be inform later

Kindly note that, the Pre-bid Queries should be send on Email: ee13prj@mahatransco.in only in Excel. 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)