

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

- 1.0 The Maharashtra State Electricity Transmission Company Ltd., hereinafter referred to as the 'Owner' (MSETCL) invites offers through SRM E-Tendering in TWO bid system (Techno-commercial bid and price bid) from the eligible registered bidders for the following scope on turnkey basisas detailed below.

**SRM E-Tender No. : SP/T-0704/0724
RFx No. : 7000031453**

Sr. No.	Description of Work	Completion period	Estimated Cost (Rs.)
1	Augmentation of Substation by Providing additional 3 x 500MVA 765/400/33kV ICT with HV & IV Bays alongwith 400kV Interconnection Line between ICT-III - 765kV side to 400kV side at 765kV R.S. Ektuni, under EHV (O&M) Circle, Chhatrapati Sambhajinagar (ICT will be supplied by MSETCL)	15 months from date of Handing over of site (Excluding Monsoon i.e. period from 15/06 to 30/09)	Rs. 45,10,90,195 /-

Sr. No.	Particulars	Date & Amount
1	Date and time for sale of bid documents	From 11.07.2024,17:00 Hrs.
2	Pre-bid meeting Date, Time & Venue	Date: 16.07.2024 Time: 15:00:00 Hrs. Venue: 8 th Floor, MSETCL C.O. 'Prakashganga' Plot No. C-19, E-Block, Bandra Kurla Complex, Bandra East, Mumbai, Maharashtra 400051
3	Last date for submission of Pre-Bid Queries	On or before 16.07.2024
4	Last date and time for submission of request for amendment/ clarification in the tender	On or before 18.07.2024, 17.00 Hrs
5	Last date and time for submission of bids	On or before 02.8.2024, 17.00 Hrs
6	Date and time for opening of techno-commercial bid	02.08.2024 at 17.15 Hrs.
7	Date and time for opening of Price Bids of qualified bidders	Will be informed later
8	Price of bid document (SRM E-Tender Fees)	Rs. 25,000 + GST non-refundable (to be paid online)
9	Earnest Money Deposit (EMD) (1% of estimated value of tender inclusive of all taxes)	Rs. 45,10,902 /-

Note :

- a) The tender documents can be downloaded only online from aforesaid website, within period of advertisement of tender. Bidders are requested to note the dates for purchase, Pre-bid meeting, submission and opening of the bids mentioned above
- b) The bidder shall submit their appropriate bids (Technical & Commercial) online, well in advance within due date & time indicated in the RFX. **No extension to bid submission date & time will be given.**
- c) The Techno-Commercial Bid and Price Bid will be opened on SRM e-Tendering portal.
- d) MSETCL will not be responsible for non-submission of bid due to any website related issues.
- e) The Queries received after last date of submission of queries will not be entertained. The queries may be submitted on ceom@mahatransco.in, eegrp8@mahatransco.in & ee6om@mahatransco.in.
- f) In case the due date for sale, receipt and/or opening of bid happens to be a holiday, the next working day shall be the corresponding due date.
- g) The tenderer requesting amendment/ seeking clarification in the tender may notify to the purchaser in writing at the Purchaser's mailing address **within 7 Days** of publication of Notice of Tender. The Purchaser will respond in writing within 10 days of publication of Notice of Tender to any request for clarification of the tender documents, which it receives within the stipulated time (i.e. 7 days). The requests received after stipulated time will not be considered.
- f) After opening of Techno-commercial bid of the tender, during evaluation and comparison of bids, the purchaser may, at his discretion, ask the bidder for clarifications on the bid. The same will be advertised as 'Deviation Bid' on SRM e-tendering portal. The bidder shall note the details in this regard given in clause no. 14.0 of Section-II, Book-I (GTC).

2.0 The brief scope of the work will be as under :

Augmentation of Substation by Providing additional 3 x 500MVA 765/400/33kV ICT with HV & IV Bays alongwith 400kV Interconnecting D/C Line within switchyard with Quad AAA Conductor between ICT-III - 765kV side to 400kV side at 765kV R.S. Ektuni, under EHV (O&M) Circle, Chhatrapati Sambhajinagar.

Supply of required equipments (**excluding** 3 x 500MVA 765/400/33kV ICT which will be supplied by MSETCL) and other allied materials as per standards mentioned in Technical specification from approved MSETCL vendors mentioned in the list in supply schedule / published on MSETCL website alongwith its Installation, Testing and Commissioning.

The scope of work given above is only indicative and detailed scope is described elsewhere in the bid documents. Only applicable technical specifications (out of attached documents) as per the scope of works shall be referred to by the bidder.

3.0 **General Points:**

- a) The prices to be quoted against this IFB shall be in Indian rupees only.
- b) The tender is invited on **percentage basis** for Supply + ETC + CIVIL.

- c) For Evaluation of the Tender, the **total price of Supply + ETC + CIVIL works including GST & Duties shall be considered.**
- d) **It should be noted by the Bidders that, Labour welfare cess at the rate of 1% of total amount of contract (Supply+ETC+Civil) will be deducted from the bills.**
- e) The LOA/work order will be placed on lowest (L1) final accepted price for Supply + ETC+ Civil works including Labour Cess, GST & Duties.
- f) Bidder should submit all the Schedules duly signed and filled with relevant information.
- g) 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 submission of offer/ response and the screen shot of successful payment transaction shall be uploaded with bid documents being submitted by the bidder.
- h) The tender is invited as In-divisible composite works contract on uniform percentage basis. 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. If a bidder submits a non-uniform percentage, MSETCL reserves the right to adjust the bid by applying the overall percentage uniformly across all portions (i.e., Supply, ETC, and Civil portions), and this adjustment will be binding on the bidder. The tender will be considered as In-divisible Composite Works Contract in totality.
- i) The Contract shall be awarded on quoted price inclusive Labour Cess, GST & Duties. 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.
- j) The price variation will be applicable as detailed in Clause No. 8.3 of Book-I of tender document.
- k) 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 sought for.
- l) All the statutory charges/fees for obtaining NOCs from various government department, forest clearances, police protection & TILR charges etc. if required, will be reimbursed to the contractor by owner on submission of documentary evidence.
- m) 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, shall be supplied by the bidder 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, latest SoR, the rate quoted by the bidder for this tender and through budgetary

offer. The lowest of these rates will be considered. The Extra item should not be more than 05% of Work Order Value.

- n) The price variation will be applicable to the items as indicated in clause no. 8.3 of Section-I (GTC), Book-I. Price variation shall be given on Ex-works price mentioned in MSETCL's estimation in price schedules or bidder's quoted ex-works price whichever is less.
- o) 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.
- p) In tender Book -III i.e. Price Estimate of work, the Freight & Insurance and Labour Cess is included in the Ex-Works price of the item(s) unless mentioned separately. Bidder will have to denote F&I and Labour Cess separately for each item in price schedule.
- r) 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 that the same can be verified on <http://udin.icai.org>.
- s) Bidder has to carry out site visit and submit jointly signed site visit certificate in prescribed proforma Schedule – 'J' of Book-I (GTC) with their Techno-Commercial Bid.
- t) Interested bidders may obtain further information, if needed, on our Website <https://srmetender.mahatransco.in> or from the Office of, the Chief Engineer (O&M), Maharashtra State Electricity Transmission Co. Ltd., 'Prakashgad', 1st floor, Plot No. G-9, Anant Kankar Marg, Bandra (East), Mumbai 400051. Tel No. 022-26474211/022-26472131(Extn.No. 2493/3712).
- u) The new bidders are requested to complete the supplier registrations for SRM e-Tendering with MSETCL as per the procedure indicated on the website well in advance to the date of submission of the tender documents. Note that MSETCL shall not be responsible for any delay in bid submission due to non-registration of supplier on SRM e-tendering portal. The bids of only registered main/lead bidders will be entertained.

Qualifying Requirements

I	Technical Qualifying Requirements for Bidder		
I	ELIGIBILITY		
(i)	As a part of risk management process, maximum number of Transformers /ICTs augmentation ongoing works (i.e. award/in hand) to one agency shall be limited to Six <u>(06)</u> numbers of Transformers/ICTs (Irrespective of work orders) within MSETCL. The Transformers/ICTs commissioned from the last day of month previous to the one in which Tenders are invited will be excluded for this limit. For such Transformers/ICTs, date of commissioning shall be certified by EE and above (Undertaking for number of such works in hand to be submitted by bidder).		
2	TECHNICAL QUALIFYING CRITERIA		
(i)	A) If ICT/PTR/Reactor is to be supplied departmentally- The bidder should have, in last <u>07 (seven) years</u> , from the last day of month previous to the one in which Tenders are invited, executed and commissioned augmentation work in MSETCL or any power transmission licensee, (as mentioned in clause 2(ii)), by way of addition or replacement or new ICT/PTR/Reactor substation work on turnkey basis including civil works, supply of equipments (excluding ICT/PTR/Reactor), erection, testing & commissioning of voltage level mentioned in below table:		
	B) If ICT/PTR/Reactor is to be supplied by the agency- The bidder should have, in last <u>07 (seven) years</u> , from the last day of month previous to the one in which Tenders are invited, executed and commissioned augmentation work in MSETCL or any power transmission licensee, (as mentioned in clause 2(ii)), by way of addition or replacement or new ICT/PTR/Reactor substation work on turnkey basis including civil works, supply of equipments (including ICT/PTR/Reactor), erection, testing & commissioning of voltage level mentioned in below table:		
	Sr. No.	Tender Voltage Level	Required Experience of Minimum Voltage Level
	1	765 kV	400 kV
	2	400 kV	220 kV
	3	220 kV	132/110/100 kV
	4	132/110/100 kV	100kV and above
(ii)	Experience of having successfully completed similar works during last seven (07) years from the last day of month previous to the one in which Tenders are invited in any power transmission licensee in India.		
	(a)	Three (03) completed work orders as per scope of work as mentioned above costing not less than the amount equal to 40(Forty) % of the estimated cost; OR	
	(b)	Two (02) completed work orders as per scope of work as mentioned above costing not less than the amount equal to 50 (Fifty) % of the estimated cost. OR	

	(c) One (01) completed work orders as per scope of work as mentioned above costing not less than the amount equal to 80(Eighty) % of the estimated cost.
(iii)	The bidder should submit the "Work Completion Certificate" issued by not below the rank of Executive Engineer or equivalent for successful erection, testing and commissioning of T/Fs /ICTs, indicating commissioning date of the work with detail Work Order Copy. Satisfactory performance certificate of such work in service for not less than one year from the last day of month previous to the one in which Tenders are invited, signed by not below the rank of Executive Engineer or equivalent should be submitted along with the bid.
(iv)	Specific Requirement: - The bidder should have skilled and experienced technical staff for execution of Supply, Installation and Commissioning of tendered material with associated equipments and Civil works. The bidder will have to furnish the details of setup (tools, plants, machineries) available with him to execute such type of work as specified in the tender and will have to bring out the same clearly in his offer. (As per schedules)
Note	The Original Colored Scan copies of required documents should be uploaded as bid documents in support of "TECHNICAL QUALIFYING CRITERIA", otherwise the offer will be rejected. The attested / notarized photo copies of the same will not be entertained. Detailed communication address, e-mail ID & contact numbers of end users should be furnished for cross verification. An undertaking (as per enclosed proforma) in support of documents authenticity/validity, duly notarized, shall be submitted physically.
II	Statutory and Financial Qualifying Requirements for procurement/execution of various O&M Works in MSETCL
1.0	Statutory Requirements:
1.1.1	The bidder or his Joint Venture partner should have a valid Electrical Contractor's License issued by the Government of Maharashtra for work of Erection/commissioning of EHV equipment.
1.1.2	The bidder should be registered under GST Act.
1.1.3	GST Returns: The Bidder shall submit the copy of GST returns for the last Financial year from the publishing date of first call of the tender.
1.1.4	The bidder shall submit the copy of PAN card along with bid.
1.1.5	The bidder should be registered under P. F. Act.
1.1.6	The bidder should be registered under Workman Compensation Policy / ESIC registration certificate.
1.1.7	The bidder registered under S.S.I / N.S.I.C/ MSME certificate for the SRM portal shall also pay the EMD in the following cases, i) If S.S.I / N.S.I.C./ MSME certificate do not indicate Material / Service required against this Tender. ii) If Turnover or Manufacturing capacity exceeds the limit indicated in S.S.I / N.S.I.C./ MSME certificate specified by the concerned authority to avail the benefit of E.M.D. exemption. If, required E.M.D. is not paid by the Bidder, the offer is liable for rejection.
Note	Copies of Certificate should be submitted with bid / offer.

III	Financial criteria:
3.1	<p>EMD:- EMD in lieu of bid security deposit @1% of estimated cost will have to be paid by the bidder through online mode only.</p> <p style="text-align: center;">OR</p> <p>The bidder will have to furnish Bank Guarantee of any nationalized/scheduled Bank in prescribed format equivalent to 1% of the estimated cost in lieu of bid security deposit payable at Mumbai at the time of submission of bid documents with validity of 8 months from the date of opening of techno-commercial bids.</p>
3.2	<p>Turnover:</p> <p>The Bidder should have the Minimum Annual Average Turnover (MAAT) of at least 60% of tender estimated cost 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:</p> <p>In case of JV, Lead member shall meet not less than 60% and the other member not less than 40% of the Minimum Annual Average Turnover. Audited balance sheets for the specified last three years duly certified by Chartered Accountant with seal and UDIN only to be submitted.</p>
3.3	<p>Net-worth:</p> <p>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 last financial year, from the last day of month previous to the one in which Tenders are invited, not less than 25% (Twenty Five Percent) value of tender estimated cost. The bidder should submit the statement of Net-Worth duly certified by Chartered Accountant with seal and UDIN.</p>
3.4	<p>The Bidder shall submit undertaking along with bid that he will submit dedicated revolving line of credit for an amount not less than 25% of the estimated cost of the works from their Bankers before issuance of LOA, in case the bidder is qualified as LI bidder. This clause is applicable for tenders with estimated cost more than Rs.100 Crores</p>
3.5	<p>A declaration to the effect that the Bidder does not anticipate change in his ownership during the proposed period of the work till successful completion of warranty period (If such a change is anticipated, the scope and effect thereof, shall be defined) shall be submitted with the offer.</p>
3.6	<p>In case bidder is a holding company, MAAT and the Net worth referred to in clause 3.2 and 3.3 above shall be that of holding company only (i.e. excluding its subsidiary/group companies).</p>
3.7	<p>In case bidder is a subsidiary of a holding company, MAAT and Net Worth referred to in clause 3.2 and 3.3 above shall be that of subsidiary company only (i.e. excluding its holding company).</p>
3.8	<p>The Bidder should have to submit the audited financial statements i.e. Profit & Loss Account & Balance sheets for last three financial years duly certified by Chartered Accountant with seal and UDIN.</p>
3.9	<p>Income Tax Returns:</p> <p>The Bidder shall submit the copy of Income Tax returns for the last three Financial year, from the last day of month previous to the one in which Tenders are invited.</p>
4.0	<p>The bidder should note that no deviation in tender conditions will be allowed after bid submission.</p>

5.0	Notwithstanding anything stated above, the owner reserves the right to assess the bidder's capability and capacity to perform the work, should the circumstances warrant such an assessment in the overall interest of the owner and may reject the offer without assigning any reason.
6.0	The Performance Bank Guarantee for the proper fulfillment of the contract shall be furnished by the Contractor in the prescribed form within stipulated time period of Notice of Award of Contract/Letter of Award. The performance Guarantee shall be as per standard proforma. This guarantee shall be for an amount equal to 10% (ten percent) of the contract price. In case of JV, the Lead bidder will have to submit PBG of 06% (Six percent) of the Contract Price and the JV partner will have to submit PBG of 04% (Four percent) of the Contract Price within stipulated time period.
7.0	In Case of Consortium:
	<ol style="list-style-type: none"> 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. <ul style="list-style-type: none"> • 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. 2) One consortium partner should individually satisfy 100% technical qualifying criteria as mentioned in the qualifying requirements. 3) The number of partners in a consortium should not be more than two, including the lead partner. 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, on a Non Judicial stamp paper issued by Government of Maharashtra. 5) A copy of agreement entered into by the consortium partners as specified in enclosed format shall be submitted with the bid. 6) The bid document should have been purchased and submitted by the Lead Partner only.
Note	<ol style="list-style-type: none"> 1) All CA certified certificates should have UDIN as per ICAI guidelines. Documents without UDIN are liable for rejection. 2) If bids are called between 1st April & 30th September of the year, then latest audited financial year shall be a year before previous year for financial criteria. For the bids called after 1st October then the latest audited financial year shall be the previous financial year of current financial year. 3) In case of a fractional number, rounding off to be done to the nearest unit i.e. in case of fraction between 0 to 0.49 (it should be rounded off to 0& in case of fraction between 0.5 to 0.99 it should be rounded off to 1.

- a) **Networth, Turnover, Balance Sheet etc. certificates signed by Chartered Accountant which are submitted with Response to this tender must have Unique Identification Number on certificates as per guideline issued by Institute of Chartered Accountants, so as to verify online.**

For detailed information please log on to www.mahatransco.in and MSETCL's SRM e-Tendering website. Interested bidders may obtain further information, if needed, from the office of the Chief Engineer(O&M), Maharashtra State Electricity Transmission Co. Ltd., Plot No. G-9, AnantKanekarMarg,Prakashgad, 1st Floor, Bandra (E), Mumbai : 400 051.

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Chief Engineer (O&M)