INVITATION FOR BID (IFB) (LOCAL COMPETETIVE 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 basis as detailed below.

SRM E-Tender No. : SP/T-0718/0525 [1st Call] **RFx No. :** 7000036175

Sr. No.	Description of Work	Completion period	Estimated Cost (in Rs. Lakhs)
1	Supply, Installation & Commissioning of ±200 MVAR STATCOM along with 400kV Outdoor GIS bay with BCU & allied works at 400kV Dhule S/s under EHV PC O&M Zone, Nashik	30 months from date of Letter of Award (LOA)	34,182.01 /-

Sr. No.	Particulars	Date & Amount
1	Date and time for sale of bid documents	From 08.05.2025, 14:00 Hrs.
2	Pre-bid meeting Date, Time & Venue	Date: 14.05.2025 Time: 16:00:00 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 and time for submission of request for amendment/ clarification in the tender	On or before 17.05.25, 17.00 Hrs
4	Last date and time for submission of bids	On or before 09.06.25, 17.00 Hrs
5	Date and time for opening of techno- commercial bid	09.06.2025 at 17.30 Hrs.
6	Date and time for opening of Price Bids of qualified bidders	Will be informed later
7	Price of bid document (SRM E-Tender Fees)	Rs. 25,000 + GST non-refundable (to be paid online)
8	Earnest Money Deposit (EMD) (1% of estimated value of tender inclusive of all taxes)	Rs. 341.82 Lakhs

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, secpa@mahatransco.in, eegrp8@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 on or before date indicated at Sr. No. 3 above. The Purchaser will respond in writing to any request for clarification of the tender documents, which it receives within the stipulated time. 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 work is as follows:

A. Supply & ETC of ±200 MVAr or 2x100 MVAr STATCOM with following works:

- a) Installation of STATCOM at 400 kV Bus of Dhule S/s includes
- b) Key STATCOM equipment (Converter, Cooling System, Coupling/interface Transformer, Air Core Reactor, AC Capacitors to form MSC stack & STATCOM integrated Control System)
- c) Civil works alongwith allied works
- d) Supply & ETC of 1x125 MVAr MSC
- e) Integrated coordination & Control of existing 1x125 MVAr & 1x80 MVAr Bus Reactor installed at 400kV Dhule S/s through STATCOM controller.

B. Supply & ETC of 400kV Outdoor GIS Bay with following works:

- a) 400kV Outdoor GIS bay with BCU at 400kV Dhule S/s of MSETCL.
- b) Interconnecting with existing 3 bus arrangement using GIS bus duct at 02 sits of bus
- c) Interconnection with STATCOM with 400kV Bus duct (Max. 100 mtr per phase basis)
- d) Connectivity for SCADA -400kV GIS bay, BCR, C&R panels to be integrated with existing SCADA system for data acquisition & coordination & control using Optic Fiber cable.
- e) Bushings for connecting bus duct with overhead conductor whenever required, with other equipment, bushing etc.
- f) Civil works.

The scope of work given above is only indicative and detailed scope is described in the technical specification of the bid documents.

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 **Item Rate basis** for Supply, Installation & Commissioning of ±200 MVAR STATCOM along with 400kV Outdoor GIS bay with BCU at 400kV Dhule S/s & allied works at 400kV Dhule S/s under EHV PC O&M Zone, Nashik. The bidder shall quote the overall rate for complete scope of work in the price bid i.e. under Item Level "Conditions" tab in the RFx.
- c) Further, a price schedule (Annexure B) & BOQ schedule (Annexure B1 to B3 for supply, ETC & Civil Portion respectively) with Itemized per unit rate is to be furnished by the bidder in MSETCL's prescribed format provided in the bid/ tender document (uploaded as Excel Sheet in Book IV of Tender Document).
 - The same duly filled and signed shall be uploaded by the tenderer under Item Level 'Notes and Attachments' of the RFX on SRM e-tendering only and is not to be submitted in Physical Form.
- d) For Evaluation of the Tender, the total price of Supply + ETC + CIVIL works including GST & Duties for complete scope of work shall be considered.
- e) 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.
- f) The LOA/work order will be placed on lowest (L1) final accepted price for Supply + ETC+ Civil works for complete scope of works including Labour Cess, GST & Duties.
- g) Bidder should submit all the Schedules duly signed and filled with relevant information.
- h) 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.
- i) The tender will be considered as In-divisible Composite Works Contract in totality.
- j) 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.
- k) The price variation will be applicable as detailed in Clause No. 8.3 of Book-I of tender document.

- l) 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.
- m) 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.
- n) The actual materials and quantities to be supplied for execution of scope of works are to be worked out on detailed engineering. Any 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.
- o) 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.
- p) 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.
- q) In tender Book -IV i.e. Price Breakup Schedule, the Labour Cess is to be included in the Ex-Works price of the item(s) quoted by the bidder. Further, Freight & Insurance (F&I) wherever applicable shall be indicated separately for each item in the 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. If bids are called between 1st April and 30th September of the year, then latest audited financial year shall be a year before the previous year for financial criteria and for the bids called after 1st October then the latest audited financial year shall be the previous financial year of the current financial year. 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 01.
- s) 'The tenderer may visit the site for joint site survey to have clear understanding of scope of works before submission of bid so as to avoid subsequent discrepancies / deviations in respect of work to be executed. The same is not mandatory.
- t) The quantities indicated are approximate and only indicative. The actual quantities may vary & the payment will be made for the actual quantity of work done / material supplied & used / consumed only.
- u) Interested bidders may obtain further information, if needed, on our Website https://srmetender.mahatransco.in or from the Office of, the Chief Engineer (CPA), Maharashtra State Electricity Transmission Co. Ltd. 'Prakashgad',1st floor, Plot No. G-

- 9, Anant Kankar Marg, Bandra (East), Mumbai 400051. Tel No. 022-69852740/69852711.
- v) 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 etendering portal. The bids of only registered main/lead bidders will be entertained.

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

-sd-Chief Engineer (CPA)