

Maharashtra State Electricity Transmission Company Limited

Office of The Superintending Engineer,

HVDC RS (O&M) Circle, Padgha– 421101 Tal: Bhiwandi Dist-Thane(Maharashtra) India

CIN No. U40109MH2005SGC153646

Phone No. : 9769006191 (O) E-mail: se7300@mahatransco.in Website : www.mahatransco.in

Ref. No. SE / HVDC /Padgha /Tech/

Date:

To,
All Registered Vendors

RFx No. 7000037238

Sub:- Servicing, Trials and attending Electrical & Mechanical troubles (if any) of various Isolators with or without Earth Switches and supply of spare for 400kV Centre Break Isolator and 25kV DC Isolator at HVDC Terminal Station, Padghe during Annual Outage 2025-26.

Dear Sir,

With reference to above subject, you are requested to quote lowest possible rates for servicing, trials and attending Electrical & Mechanical troubles (if any) of various Isolators with or without Earth Switches and supply of spare for 400kV Centre Break Isolator and 25kV DC Isolator at HVDC Terminal Station, Padghe during Annual Outage 2025-26 as per specification in Schedule – A with following terms and conditions:

TERMS AND CONDITIONS:

1. The EMD and Tender fees is to be paid online on the account of MSETCL through website <https://srmetender.mahatransco.in>. **Due Date:- 21.08.2025 upto 10:00 Hrs.**
2. Document should upload following digitally signed scan copies of documents/certificates online under:-

Technical Bid.

- Submit the performance /Experience certificate along with work order for “*servicing, trails and attending electrical and mechanical troubles of isolators*” at 400kV and above substation in any power transmission utility in India.
- The performance/experience certificate shall be issued by the officer not below the rank of Ex. Engineer. The bidder shall also submit the copy of the work order mentioned in the experience certificate.

Commercial Bid.

- The bidder shall submit the copy of PAN card along with bid. 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.
- The bidder should be registered under GST Act. The Bidder shall submit the copy of GST returns for the last financial year from the last day of month previous to the one in which Tenders are invited.
- The bidder should have a valid Electrical Contractor's License issued by the Government of Maharashtra for work of erection/commissioning of EHV equipment.
- 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.
- 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 state of Net-Worth duly certified by Chartered Accountant with seal and UDIN.
- The bidder should have to submit the audited financial statements i.e. profit & Loss account and Balance sheets for last three financial year duly certified by Chartered Accountant with seal and UDIN.
- Shop Act License.

3. Scope of Work:

- Servicing of isolators.
 - Trials of isolator and earth switches and identification of mechanical and electrical troubles, if any.
 - Alignment of isolators and earth switches for removal of mechanical troubles, if any,
 - Troubleshooting of electrical troubles, replacement of faulty electrical components, if any,
 - Cleaning of jaws of isolator and earth switches.
 - Checking indications of open and close at the SCADA.
4. The Contractor rates should be in percentage (%) based on estimate cost.
 5. Rates should be valid for 120 days after commercial opening of the enquiry.
 6. Rfx fee is Rs.118/- including taxes (Is non refundable).
 7. If the above documents are not applicable, then submit Eligible/ Non eligible documents list.
 8. Income Tax will be deducted from contractor's bill, as per Govt. Rules
 9. Rates should be exclusive of all taxes or all applicable taxes and their charges should be mentioned separately and clearly in percentage.

10. **Guarantee:** The Contractor will have to give a guarantee of work done by him for the period of 12 months from the date of work done at site.
11. **Agreement:** The contractor will have to enter into an agreement at his cost with "The Company" in the prescribed pro forma - on Non Judicial bond paper / franking paper / Paper where payment is made to concerned authority of Govt. by e-transfer for registration - within 10 (Ten) working days from the receipt of the Letter intimating from the office of The Superintending Engineer, HVDC R S O & M Circle, MSETCL, Padgha.
12. You have to pay the security deposit of amount equal to 10%(Ten) of the order value within 07 days from the date of issue of letter of intent / purchase order, in the office of the Superintending Engineer, HVDC RS (O&M) Circle, Padghe, Tal. Bhiwandi, Dist. Thane, Demand Draft or equivalent Govt. Securities or Fixed Deposit Receipt or RTGS.
13. For the offers received below the estimated cost of tender, the amount of Performance Bank Guarantee shall be applicable as under.

Table					
Sr. No	Offer Received	SD	ASD for Offer upto 10%	ASD for Offer between 10% to 15% below.	ASD for Offer Below 15% or more
		Work including Supply			
1	At Par or Above	5%			
2	Up to 5% Below	5%	1%		
3	Between 10% to 15% below	5%	1%	01% for every 01% or part thereof more than 10%	
4	Below 15% or more	5%	1%	5%	02% for every 01% or part thereof more than 15%

The payment of Security Deposit in any other alternative form is not permitted. No interest will be payable by the MSETCL to the Contractor on the Security Deposit. Security Deposit will be refunded after due completion of contractual obligation.

The undersigned reserves the right to reject any or all the quotations without assigning any reasons thereof.

Thanking you

Yours faithfully,

Sd/-
Superintending Engineer
HVDC RS (O&M) Circle, Padghe

Maharashtra State Electricity Transmission Co. Ltd.

HVDC RS (O&M) Circle, Padghe

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SCHEDULE – A

Sr. No.	Particulars	Qty.	Unit	Rate in Rs.	Amount in Rs.
Service Part -A					
1.	Servicing and alignment of 400kV CB isolator (servicing, trails and attending troubles if any for 400kV rated isolator(set) and 500kV DC isolators (single unit) with/without Earth switch respectively).	26	EA		
2.	Servicing and Repair of 22kV CB isolator (servicing, trails and attending trouble (if any) for 25 kV DC rated isolator with/without Earth switch).	9	EA		
3.	Maintenance of 33kV Isolator (Maintenance of 33 kV rated isolator at Anjur Electrode station).	8	EA		
4.	Repl. & alignment of 400kV Iso Gear Box	5	EA		
Supply Part- B					
5	415V 3ph 16A Contractor (CM 20G)	20	Nos.		
6	420V CB Isolator Push Button switch	10	Nos.		
7	420V PG Isolator Limit Switch	10	Nos.		
8	Thermal O/L Relay (AC770)	10	Nos.		
9	3NO+1NC 220V DC Contractor for motor	20	Nos.		
10	3P 2A 415V AC MCB (3C2)	15	Nos.		
11	L/R Selector switch	20	Nos.		
12	Thermostat	10	Nos.		
13	80W 1 phase space heater	15	Nos.		
14	5NO+5NC Isolator Aux Switch	10	Nos.		
15	2P 4A 240V AC MCB	10	Nos.		
Sub-Total in Rs.					
GST @18%					
Total amount in Rs.					

Sd/-
Superintending Engineer
HVDC RS (O&M) Circle Padghe