

#### Maharashtra State Electricity Transmission Company Limited

### Office of The Superintending Engineer,

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

## CIN No. U40109MH2005SGC153646

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

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

Date:

To, All Registered Vendors

#### RFx No. 7000029053

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.

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 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:- 15.11.2023 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 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. <u>Scope of Work:</u>

- Servicing of isolators.
- Trials of isolator and earth switches for removal 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.
- Supply of spare material.
- 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. Within seven days from the date of receipt of the work order, the contractor shall have to enter into an agreement with the Company in the approved proforma on stamp paper of Rs. 500/- (Five Hundred Only) at your cost as per the D.O. ltr no. Mudrank-2009/2707/Pra.Kra./326/M-1 dtd 09.10.09. and Co.'s Adm. Circular no. 207 dtd 17.04.10.. Until such agreement is executed, the Company will not be liable to pay nor shall the contractor be entitled to claim amount due or payable, if any, for the work executed under the contract.
- 11. Before issue of work order, the contractor will have to pay security deposit of @ 10%(Ten) of the order value on any scheduled, private or nationalized bank **either by-**

i) F.D.R. or D.D. drawn in favor of MSETCL, Padgha or by RTGS

ii) B.G. drawn in favor of MSETCL, Padgha.

Same will be refunded after expiry of order period. No interest will be paid on this deposit.

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

Sub:- Servicing, Trials and attending Electrical & Mechanical troubles (if any) of various Isolators with or without Earth Switches at HVDC Terminal Station Padghe during Annual Outage 2022-23.

SCHEDULE – A
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Sr. No.	Particulars	Qty.	Unit	Rate in Rs.	Amount in Rs.	
Servi	ice Part -A	1			1	
1.	Servicing and alignment of 400kV CB isolator	30	Each			
	(servicing, trails and attending troubles if any for					
	400kV rated isolator(set) and 500kV DC isolators					
	(single unit) with/without Earth switch respectively.					
2.	Servicing and Repair of 22kV CB isolator (servicing,	9	Each			
	trails and attending troubles if any for 25 kV DC					
	rated isolator with/without Earth switch).					
3.	Maintenance of 33kV Isolator (Maintenance of 33	8				
	kV rated isolator at Anjur Electrode station).					
Supp	ly Part- B					
4	415V 3ph 16A Contractor (CM 20G)	10	Nos.			
5	Push Button, 10A	20	Nos.			
6	Limit Switch, 10A	20	Nos.			
7	Overload Relay with Built in Single PH Preventor	15	Nos.			
8	Contactor 220V, 6A DC	30	Nos.			
9	3 Pole MCB, 415 Volt, 2A	40	Nos.			
10	L/R SLR 230V, 6A	10	Nos.			
11	Thermostat for Heater 30 to 90 Cc	20	Nos.			
12	Heater 230V 80W	30	Nos.			
13	Aux. Switch 89/89n	10	Nos.			
	Sub-Total in Rs. GST @18%					
	Total amount in Rs.					

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