

Maharashtra State Electricity Transmission Company Limited
(CIN No. U40109MH2005SGC153646)

Office of The Superintending Engineer,
HVDC R S (O & M) Circle, Mumbai – Nasik Highway,
PADGHA - 421101 Tal: Bhiwandi Dist. – Thane (Maharashtra) India

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

To,
All Registered Vendors

RFx No. 7000033778

Sub:- Procurement of UPS spare (as & when required) & placing of order for Non Comprehensive AMC for ABB make 300 kVA Valve cooling UPS & 2 X 6 kVA UPS & 10 Nos of 3KVA UPS at HVDC Terminal Station, Padghe.

Dear Sir,

With reference to above subject, you are requested to quote lowest possible rates for Procurement of UPS spare (as & when required) & placing of order for Non Comprehensive AMC for ABB make 300 kVA Valve cooling UPS & 2 X 6 kVA UPS & 10 Nos of 3 kVA UPS 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: - 08.10.2024 upto 10 Hrs.**
2. Documents should upload the following digitally signed scan copies of documents/certificates online under

Technical Bid.

- Submit the performance /experience certificate along with order for Maintenance of UPS at any Government/Private sector in India.
- The performance/experience certificate shall be issued by the officer not below the rank of Ex.- Engineer or equivalent. The bidder shall also submit the copy of the work order mentioned in the experience certificate as testimonials.

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 years duly certified by Chartered Accountant with seal and UDIN.
- Shop Act License.

3. The Contractor rates should be in percentage (%) based on estimate cost.

4. Rates should be valid for 120 days from the date of commercial opening of RFX.

5. Rfx fee is Rs.118/- including taxes (Is nonrefundable).

6. If the above documents are not applicable, then submit Eligible/ Non eligible documents list.

7. Income Tax will be deducted from contractor's bill, as per Govt. rules

8. Rates should be exclusive of all taxes or all applicable taxes and their charges should be mentioned separately and clearly in percentage.

9. Scope of work: -

i). Perform complete visual inspection of equipment including sub-assemblies, wiring harness, contacts, cables & major components. Check air filter for cleanliness.

ii). Check modules for following:

- a). Rectifier and inverter snubber boards.
- b). Power capacitors for swelling or leaking oil.
- c). DC capacitor vents caps.
- d). Record all voltage & current meter readings.
- e). Measure and record harmonic trap filter currents.
- f). Check all nuts, bolts, screws and connectors.
- g). Check fuses on DC capacitor deck for continuity.
- h). Perform operational test of the system.

- i). Calibrate and record all electronic to system specification install and perform engineering field change notices.
- j). Measure and record all low voltage power supply levels.
- k). Measure and record phase to phase input voltages and currents.
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. Itr 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. 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.

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	10%			
2	Up to 10% Below	10%	1%		
3	Between 10% to 15% below	10%	1%	01% for every 01% or part thereof more than 10%	
4	Below 15% or more	10%	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.

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

Encl: Schedule

Yours faithfully,

Sd/-
(Ram N Kolhe)
Superintending Engineer

MAHARASHTRA STATE ELECTRICITY TRANSMISSION CO. LTD.

HVDC RS (O&M) Circle, Padghe

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SCHEDULE

Sr. No.	Description	Unit	Qty.	Total with F&I	Amount in Rs.
Service Part : A					
1	Annual Maintenance Contract Proposal for ABB make 300KVA UPS for Valve Cooling UPS	EA	1		
2	Annual Maintenance Contract Proposal for Prostarm make 2 X 6 KVA SCADA UPS & 10 x 3KVA UPS.	EA	1		
Supply Part : B					
1	100000MicroF 63v DC Capacitor	EA	1		
2	100micro F 370DC Capacitor	EA	1		
3	0.47micro F 1000V DC capacitor	EA	1		
4	60W 240v 6" battery charger cooling fan	EA	1		
5	10" cooling fan for 300KVA UPS	EA	1		
6	3A 500V AC Ceramic fuse	EA	1		
7	1A 500V AC ceramic fuse	EA	1		
8	900A 690V AC semiconductor fuse	EA	1		
9	500A 690v DC semiconductor fuse	EA	1		
10	630A 690V ac conductor fuse	EA	1		
11	323A 1600V thyristor	EA	1		
12	570A 1600V Thyristor	EA	1		
13	600A 1200V IGBT	EA	1		
14	HRD 319 gate drive card	EA	1		
15	Rectifier snubber card	EA	1		
16	HRD 256 I/O relay	EA	1		
17	HRD 373 charger	EA	1		
18	HRD 338 GATE DRIVE CARD	EA	1		
19	HRD 365 snubber card	EA	1		
20	HRD 383 gate drive card	EA	1		
21	HRD 388 inverter card	EA	1		
22	HRD 410 inverter card	EA	1		
23	HRD 413 CARD	EA	1		

24	HRD 238 SMPS card	EA	1		
25	HRD 290 power supply card	EA	1		
26	HRD 326 mimic card	EA	1		
27	Card evaluation board	EA	1		
28	HRD 371 charger control card	EA	1		
29	HRD 372 charger card	EA	1		
30	Skyper 32PRO card	EA	1		
31	HRD 406/606 card	EA	1		
32	150 VA 415V/230V 3pH t/f	EA	1		
33	180V/200V/230V 3 Ph T/F	EA	1		
Sub-Total (A+B) Rs.					
GST @ 18%					
Total Amount incl. GST (Rs.)					

Sd/-
(Ram N Kolhe)
Superintending Engineer