

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: <u>se7300@mahatransco.in</u>Website : <u>www.mahatransco.in</u>

To,

All Registered Vendors

RFx No.- 7000029272

Sub: - RFx for fire safety audit of EHV Substation as per Maharashtra Fire Prevention & life safety measure Act 2006 at various 100 kV, 220 kV, 400 kV & 500kV HVDC substations under HVDC RS (O&M) Circle, Padghe.

Dear Sir,

With reference to above subject, you are requested to quote lowest possible rates for fire safety audit of EHV Substation as per Maharashtra Fire Prevention & life safety measure Act 2006 at various 100 kV, 220 kV, 400 kV & 500kV HVDC substations under HVDC RS (O&M) Circle, 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- 12.12.2023 upto 10:00 hrs.

2. Document should upload the following digitally signed scan copies of documents /certificates online under

Technical Bid.

- Submit the performance /experience certificate for the work of Fire safety audit at EHV substations in Govt/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.

- PAN Card of the firm/proprietor as the case may be. Income Tax return for last one year i.e. FY 2022-23 (AY 2023-24).
- Certificate of Registration for GST with latest paid Challan. (if applicable)
- Safety audit license from Govt. of Maharashtra/National safety council of India.
- Valid shop Act/MSME/NSIC/SSI Registration.
- 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). Work of carrying out the fire safety audit as per Maharashtra Fire Prevention & life safety Measure Act 2006 and various status/standards /rules & regulation mentioned in fire prevention & protection policy for substation/switch yard of MSETCL i.e. Central Electricity Authority (CEA) Regulations, (By notifications, the 20th August, 2010), Gas Cylinder Rules, Factory Act, OISD STD 117, Central Board of Irrigation & Power, National Fire Protection Association Standard (NFPA 850),Bureau of Indian Standards (BIS), is 303420-10-20201993 (Edition 2005-02), BIS STD, IS 2190: 2010, National Building code of India 2016 (Volume-I, Part-IV Fire safety' & life safety other applicable Standards viz BIS, NFPA, UL, FM etc.

(ii). As per CBIP norms, recent guidelines of MSETCL and fire Norms, Maharashtra Fire Prevention & life safety measures Act 2006 the suggestions and recommendation should be informed in fire safety audit report for each substations.

(iii). Basic training on firefighting to available tech. staff at the time of inspection and audit.

(iv). Submission of "fire safety and Audit Report" in four copies (i.e.at Substations/ Division/Circle).

- 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. 2010.. 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

<u>Maharashtra State Electricity Transmission Company Limited</u> <u>HVDC RS (O&M) Circle, Padghe</u>

SCHEDULE -A

Sub: - Fire safety audit of EHV Substation as per Maharashtra Fire Prevention & life safety measure Act 2006 at various 100 kV, 220 kV, 400 kV & 500kV HVDC substations under HVDC RS (O&M) Circle, Padghe.

Sr. No.	Item Code	Description	Voltage Level	Qty.	Unit	Rate (Rs.)	Total Amount(Rs.)
1.	50006708	1.Work of carrying out the fire safety audit as per Maharashtra Fire Prevention & life safety Measure Act 2006 and various status/standards /rules & regulation mentioned in fire prevention &	100 kV	1	No.		
2.	50006708	protection policy for substation/switch yard of MSETCL i.e. Central Electricity Authority (CEA) Regulations, (By notifications, the 20th August, 2010), Gas Cylinder Rules, Factory Act, OISD STD 117, Central Board of Irrigation & Power, National Fire Protection Association	220 kV	1	No.		
3.	50006708	Standard (NFPA 850),Bureau of Indian Standards (BIS), is 303420- 10-20201993 (Edition 2005-02), BIS STD, IS 2190: 2010, National Building code of India 2016 (Volume-I, Part-IV Fire safety' & life safety other applicable Standards viz BIS, NFPA, UL, FM	400 kV	1	No.		
4.	50006708	 etc. 2.As per CBIP norms, recent guidelines of MSETCL and fire Norms, Maharashtra Fire Prevention & life safety measures Act 2006 the suggestions and recommendation should be informed in fire safety audit report for each substations. 3.Basic training on firefighting to available tech. staff at the time of inspection and audit. 4.Submission of "fire safety and Audit Report" in four copies(i.e.at Substations/Division/Circle). 	500 kV HVDC	1	No.		
			Sub- Total (Rs.)				
	GST @18% Total Amount (Rs.)						

Sd/-

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