

**MAHARASHTRA STATE ELECTRICITY TRANSMISSION CO. LTD.**

Name of Office	:	EHV O&M Division Dombivali,
Office Address	:	Office of the Executive Engineer, MIDC Residential Zone - II, P-31 Near New Power House, Dombivali (East) - 421 203
Telephone No.	:	8554996321
CIN No.	:	U40109MH2005SGC153646
E.mail ID	:	ee7240@mahatransco.in/ eedombivalim@gmail.com
Website	:	<a href="http://www.mahatransco.in">www.mahatransco.in</a>

No.EE/EHV/O&M/Dn/DMB/ **W00480**

Date **12 APR 2024**

### Budgetory offer

**Sub. : - Budgetory offer for Supply, Erection and foundation of 100KV Double-Circuit Monopole with Gross Break HTLS / HPC conductor towards estimation work under EHV O&M Dn, Dombivali.**

**Ref:- As per MSETCL Circular no. CE/MSETCL/VSH/F&A/No. 1996 dt. 27.07.2023**

**Dear Sir,**

Please offer reasonable rates for the subject work as per the enclosed schedule 'A'. The detailed scope of works is given below. Please note the following.

RFx Number	Budgetory offer
Submission of Sealed and superscribed Quotations	15.04.2024, 10:00 Hrs to 22.04.2024, 18:00 Hrs.
Last date submission of Quotation	On or Before 22.04.2024, 18:00Hrs
Quotation opening date	23.04.2024 at 10:00 Hrs.(if possible)
Estimated Cost	

For further details visit our website :-<http://srmetender.mahatransco.in>

**Contact Person :-** The Dy.. Executive Engineer, (O) : Phone No. 9833266055.

#### TERMS AND CONDITIONS :-

- 1] SCOPE of Work : Supply, Erection and foundation of 100KV Double-Circuit Monopole with Gross Break HTLS / HPC conductor towards estimation work under EHV O&M Dn, Dombivali as per the Schedule 'A'.
- 2] The prescribed form i.e Schedule 'A' duly filled in with the rates written in words and figures and signed should be sent by Registered post or in person to The Executive Engineer EHV O&M Division, Dombivali.
- 3] Please Super scribe the offer with the following details :-
  - A] Quotation for :-
  - B] Due Date :-
  - C] Name of the Bidder :-
- 4] Quotations which do not fulfill all or any of the qualifying conditions or are incomplete in

any respect are liable to be rejected.

- 5] Bidder should not submit "Conditional Quotations"; Such conditional offer shall liable for rejection.

Not stated herein with all other General Terms and Conditions of the contract with MSETCL will be applicable to this contract too.

Thanking you,

**Encl:** Schedule 'A'

Yours faithfully,



H. S. Meshram,  
Executive Engineer,  
EHV O&M DnDombivali



MAHARASHTRA STATE ELECTRICITY TRANSMISSION CO. LTD  
EHV (O&M) DIVISION, DOMBIVALI.

**SCHEDULE 'A'**

**Sub - Budgetary offer for Supply, Erection and foundation of 100KV Double-Circuit Monopole with Gross Break HTLS / HPC conductor towards estimation work under EHV O&M Dn, Dombivali**

Sr.No.	Material Description	Unit	Qty	Rate	Amount
1	100KV Double Circuit Pole-S(30-60deg) (Hooking point @ 13.56 meter + 6 mtr) Suitable for Gross Break HTLS / HPC conductor and Wind Zone - 3 (44 m/s)	Per Tower	1		
2	100KV Double Circuit Pole-S(30-60deg) (Hooking point @ 13.56 meter + 9 mtr) Suitable for Gross Break HTLS / HPC conductor and Wind Zone - 3 (44 m/s)	Per Tower	1		
	<b>TOTAL -A</b>				
	<b>GST @ 18%</b>				
	<b>GRAND TOTAL</b>				

  
H. S. Meshram  
Executive Engineer,  
EHV O&M Dn Dombivali



(Signature and name of Manager/Executive Engineer/ Incharge of the installation)

Contact details (Address /Mobile No./Phone No./Email)

To,

The Secretary

Central Electricity Authority

Sewa Bhawan, R.K. Puram

New Delhi-110066

**Schedule VIII A**

**Minimum clearance in air above ground and across road surface of Highways or roads or railway corridors or navigational or non-navigational rivers for lowest conductor of an alternating current overhead lines, including service lines of nominal voltage system.**

**[See sub-regulation (1) of regulation (60)]**

Nominal voltage of system	Clearance above ground			Clearance between conductor and road surface across Highway (m)	Clearance between conductor and rail level across Railway Corridor (m)		Clearance above HFL for River crossing	
	Across Street (m)	Along Street (m)	Elsewhere (m)		Normal OHE (where no double stack containers are to be run on railway tracks.)	High rise OHE for running of double stack containers on railway tracks.	Navigational river (m)	Non-navigational river (m)
Up to 650 V	5.80	5.50	4.60	U/G Cable	U/G Cable	U/G Cable	16.50	5.80
11 kV	6.50	5.80	4.60	U/G Cable	U/G Cable	U/G Cable	19.00	6.50
22 kV	6.50	5.80	5.20	U/G Cable	U/G Cable	U/G Cable	19.00	6.50
33 kV	6.50	5.80	5.20	11.60 or U/G Cable	U/G Cable	U/G Cable	19.00	6.50
66 kV	6.50	6.10	5.50	11.60 or U/G Cable	U/G Cable	U/G Cable	19.00	6.50
110 kV	6.50	6.10	6.10	11.60	15.56	17.56	19.00	6.50
132 kV	6.50	6.10	6.10	11.60	15.56	17.56	19.22	6.50
220 kV	7.02	7.02	7.02	12.52	16.46	18.46	20.10	7.02
400 kV	8.84	8.84	8.84	14.00	18.26	20.26	21.90	8.84
765 kV	18.00*	18.00*	18.00*	18.80	21.86	23.86	25.55	18.00
1200 kV	24.00*	24.00*	24.00*	30.00	25.46	27.46	29.90	24.00

For navigable rivers, clearances shall be fixed in relation to the tallest mast in consultation with the concerned navigational/port authorities.

\* Higher clearance due to predominantly induction effects and time varying electric field (ICNIRP limit: 10kV/m for occupational exposure) at voltage exceeding 400 kV.