



MAHARASHTRA STATE ELECTRICITY TRANSMISSION CO. LTD.

CIN No.U40109MH2005SGC153646

Office of the Executive Engineer,
3rd floor, Bramhaputra Building, MSEB Complex, Airoli,
Thane Belapur Road, At-Airoli Node, Navi Mumbai – 400 708
Email ID.ee7110@mahatransco.in

Ref.: No.EE/EHV/O&M/Dn/BND/Tech/

001628

Date : **26 DEC 2023**

E-ENQUIRY
(Through MSETCL webpage)

To,
WHOM SO EVER IT MAY CONCERN

Sub.: Enquiry for procurement of **Earthing rods with compound, clamp and chamber** at 220kV Borivali Substation under EHV O&M Division Bhandup for FY 2023-24.
..... **submission of budgetary offers thereof.**

This office has to prepare estimate for procurement of Earthing rods with compound, clamp and chamber at 220kV Borivali Substation under EHV O&M Division Bhandup for FY 2023-24. It is requested to offer your favorable budgetary rate for the subject work as detailed in the enclosed Price estimate.

Requirement of :-

- 1) Maintenance free Cu bonded earth electrode having a minimum of 32 mm dia, 3000 mm length and 250 micron Cu coating for a short circuit current carrying capacity of at least 50 kA (rms) for 1 Sec.
- 2) Carbon based back fill compound (25 kg weight)
- 3) 32 mm outer dia SS clamp with required size Nut/Bolts
- 4) Eco friendly, rust proof, heavy duty, weather proof polyethylene type Earth Pit chambers having dimentions 254 mm dia (top), 330 mm dia (bottom) & 260 mm(height)
- 5) Installation of single earth pit which includes : a] Digging / auguring / boring of single earth pit of 100 mm to 115 mm dia to the depth of 10 feet in rocky soil with backfilling of requisite compound, installation of clamp and interconnection with Grid.
- 6) Placing of eco friendly, rust proof, heavy duty, weather proof polyethylene type Earth Pit chambers.

- 1] **DUE DATE:** - The quotations, complete in all respects, duly sealed & super scribed should be submitted to this office on or before due date i.e., **Dt. 02.01.2024.**
- 2] **QUOTED RATES:** The quoted rates should include the cost of all skilled & unskilled Labour and also the requisite consumables, T&P and all incidental charges such as traveling/ transportation, accommodation etc.
- 3] **DOCUMENT SUBMISSION:** The bidder should submit all the supporting and accompanying documents (i.e., technical specification, drawing etc.) required for execution of work in sealed Envelope to this office.

4] Please note that the said budgetary offer is only for estimate purpose & not considered for any bidding & No work order will be issued based on this Enquiry.

Thanking you,

Yours faithfully,

Encl.: Schedule 'A'

M. Pawar
for (Mukund N. Pawar)
Executive Engineer
EHV O&M Dn., Bhandup

Copy to :-

- 1) The Manager (F&A), EHV (O&M) Circle, Kalwa.
- 2) Notice board.