



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/

001020

Date : **01 JUL 2024**

E-ENQUIRY

(Through MSETCL webpage)

To,
WHOM SO EVER IT MAY CONCERN

Sub.: Enquiry for Supply of Insulation Resistance Tester at various 220kV substations under EHV(O&M) Dn., Bhandup for FY 2024-25.... **submission of budgetary offers thereof.**

This office has to prepared estimate for Supply of Insulation Resistance Tester at various 220kV substations under EHV(O&M) Dn., Bhandup FY 2024-25. It is requested to offer your favorable budgetary rate for the subject work as detailed in the enclosed Price estimate. The detailed feature of Insulation Resistance Tester is as given below:

1. PI predictor (PIp) function
2. Resistance ranges up to 35 TΩ
3. Safety meets the requirement of IEC 61010-1, CATIV 600 V to 3000 m (5kV, 10kV)
4. Rapid charge Li-ion battery – meets IEC62133 standard
5. Live induction effect should get nullify
6. Operate with flat battery from an AC source
7. CertSuite Asset software compatible via Bluetooth®
8. Tough dual case design
9. High current – 6 mA short circuit current
10. High noise immunity – 8 mA of noise rejection
11. Four software filters: 10 s, 30 s, 100 s, 200 s
12. Remote operation via USB cable, Download of memory via isolated USB cable Bluetooth
13. IR, timed IR, DAR, PI, DD, SV and ramp diagnostic tests

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. 09.07.2024.**

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 documents 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,



(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.