

MAHARASHTRA STATE ELECTRICITY TRANSMISSION CO. LTD.

CIN No.U40109MH2005SGC153646

Name of Office :- Protection Automation & Communication (PAC) Division,
MSETCL, Nanded

Office Address :- Office of the Executive Engineer, Vidyut Bhavan, Sathe
Chowk, New Mondha, Nanded-431601

Contact No. :- 8554993508

Email :- ee2520@mahatransco.in; eenandedt@gmail.com

Ref. No. EE/PAC/Division/Tech/No.361

Date :-19.12.2023

E-Enquiry

To,

Subject:- E-Enquiry for supply of 5kV Digital Insulation Tester & Digital AC Clamp Meter at PAC Division, Nanded.

Dear Sir,

Sealed & super scribed quotation are invited by undersigned for the work of Schedule "A" enclosed h/w, on following terms & conditions:-

1. **Scope of work:** As per Schedule "A".
2. The quotation should be sent under sealed cover duly super scribed as QUOTATION FOR supply of 5kV Digital Insulation Tester & Digital Clamp Meter at PAC Division, Nanded. The quotation complete in all respects i.e. Offer rates should be filled in given work Schedule "A" format copy, Duly signed, sealed & super scribed, along with covering letter of bidder/agency with above mentioned subject. (Enquiry No. ____ be quoted).
3. **Quoted Rate:** The Rate shall be quoted on firm quotation basis, for the particulars mentioned in Schedule "A". Taxes and charges should be mentioned clearly. If not mentioned, rate quoted will be considered as inclusive of all taxes.
4. **Important Dates:** Quotations invited from **20.12.2023 from 10:00 Hrs**, so as to reach this office up to **26.12.2023 up to 17:00 hrs** and the same will be Opened on the same day, if possible. Quotation received after due date will not be considered. This office is not responsible for any postal delay.
5. **Taxes:** Taxes will be paid & recovered, as per rules.
6. **Order value:** Order value is limited to **Rs.7,03,255.0/- (Inclusive of all taxes)** (In Words: Rupees Seven Lakhs Three Thousands Two Hundred and Fifty five only).

7. **Payment:-** No advance payment shall be made in any case. 100 % payment will be made after receipt of material in good condition at PAC Division, Nanded & after receipt of bills in triplicate (Indicating PAN No., GST Reg. No.) to this office along with test certificates (if any), and advance stamp receipt for arranging payment. No part payment will be made.
8. **Paying Office:-** The payment against this contract will be effected by Executive Engineer, PAC Division, Nanded within reasonable time as per funds availability.
9. **Security Deposit:-** Security deposit i.e. 10% of order value to be paid within 7 days in terms of cash/DD to the office of the Executive Engineer, EHV O&M Division, Nanded from the date of issue of order.
10. **Signing of Contract:-** Agreement contract between MSETCL authority & you should be carried out on Rs.500 bond paper within 7 days from the date of receipt of the work order. You will have to borne the charges for agreement bond.
11. **Validity of Offer:-** The offer should be valid for our acceptance for a period of 120 days from the Due date of same.
12. **Documents required:-** The rate offer must be accompanied with the following documents duly signed & sealed by the Agency.
 - A. Valid Proof Shop Act /Udyog Adhar/ Udyam.
 - B. Valid Proof of registration under GST.
 - C. Copy of PAN card.
 - D. Manufacturer/Authorized dealer/Distributor certificate/ Previous Experience in supply of similar material in MSETCL.
 - E. Catalogue of the Model of each Item – Having Model no. & detail specifications.
13. The material shall be supplied within 45 days from the date of receipt of this office order otherwise penalty @ 1% per week subject to max.10% of the order amount will be levied at the discretion of the Competent Authority.
14. The rates offer submitted by you should be valid for 120 days.
15. **Material/Item Specifications:-** The materials offered should strictly conform to the specifications mentioned in Specifications Sheet (attached herewith), the necessary test certificates must accompany with the consignment. If necessary, the material will be tested before / after delivery to ensure that it confirms to the specifications. If the same is not confirming, then the whole lot will be liable for rejection.

16. **Material:-** Material Received at PAC Division, Nanded should be in good condition, party should have to transport all the material at their own risk & cost. If any defects observed in the material supplied by you, the same shall be replaced by you free of cost .
17. **Quantity :-** Quantity shown in Schedule "A".
18. **Sample:-** The Sample approval of the materials as per the specifications by the Executive Engineer PAC Division, Nanded Or his nominated representative, not below the rank of Additional Executive Engineer, before delivery.
19. Please quote your **PAN & GST No.** in the quotation & provide **HSN code** for material to be supplied.
20. The undersigned reserves the right to place order either partly or fully or to reject any or all the quotations without assigning any reasons whatsoever.
21. **Guarantee for Quality of Material:-** There must be Guarantee for satisfactory performance of the material for period of minimum 12 months from the date of receipt of material at the desired location.
22. All the MSETCL's general terms & conditions for purchase will be binding on you.

Thanking you.

Encl.:- Schedule "A"

Yours faithfully,

Sd/-
(S D Raut)
Executive Engineer
PAC Division Nanded

Copy SWRT:-

1. The Chief Engineer, EHV PC O&M Zone, Chh. Sambhaji Nagar.
2. The Superintending Engineer, EHV O&M Circle Parli V.
3. The Superintending Engineer, PAC Circle, Chh. Sambhaji Nagar.

Copy to:-

1. The Dy. Mgr (F&A), EHV O&M Division, Nanded.
2. Website:- www.mahatransco.co.in



MAHA TRANS CO

MAHARASHTRA STATE ELECTRICITY TRANSMISSION CO. LTD.

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PAC Division, Nanded.

Schedule "A"

Subject:- Supply of 5kV Digital Insulation Tester & Digital clamp Meter at PAC Division, Nanded.

Sr. No	Particulars	Unit	Qty. Reqd.	Rate / Unit Incl. Of LWC & F&I In Rs.	Total In Rs.
1	5kV Digital Insulation Tester	No	3		
2	Digital AC Clamp Meter	No	4		
Sub Total					
GST @ 18%					
Final Total					

Final Amount in Words: _____

Note:

If Taxes not mentioned, the rates quoted will be considered as inclusive of all taxes, cess and F&I.

Signature of Agency
With Rubber Stamp

Sd/-
Executive Engineer
PAC Division, Nanded.

SPECIFICATIONS SHEET

1. Digital Insulation Tester:

- a) Resistance up to $1T\Omega$,
- b) Short-Circuit Current up to 1.5mA,
- c) Wide Test Voltage from 250V to 5000V,
- d) Diagnosis Function of PI and DAR,
- e) Newly-designed alligator clip,
- f) Tough hard case,
- g) Filter function which reduces noise interference for obtaining stable measurement,
- h) Large display with Bar Graph indication and backlight,
- i) Live voltage warning,
- j) Safety standard IEC 61010-1 CAT IV 300V / CAT III 600V,
- k) Accessories having Line probe: $\geq 3m$,
- l) Earth cord: $\geq 3m$,
- m) Guard cord: $\geq 3m$
- n) Hook type prod,
- o) Voltage measurement accuracy - AC: 30-600V (50-60Hz),
- p) Voltage Measurement Accuracy- DC: $\pm 30 - \pm 600V$, $\pm 2\% \text{rdg} \pm 3 \text{dgt}$,
- q) Internal battery or External power supply for charging.

2. Digital AC Clamp Meter :

Sr. No	Range	Measuring Range	Accuracy
1	400mA	0-399.9mA	$\pm 2.0\% \text{rdg} \pm 4 \text{dgt}$ (50/60Hz)
	4A	0-3.999A	$\pm 3.0\% \text{rdg} \pm 5 \text{dgt}$ (40-400Hz)
	100A	0-100.0A	$\pm 2.0\% \text{rdg} \pm 4 \text{dgt}$ (50/60Hz) $\pm 3.0\% \text{rdg} \pm 5 \text{dgt}$ (40-400Hz)
2	Resolution		0.1mA
3	Maximum circuit voltage		600V AC/DC (between Line/Neutral) 300V AC/DC (Against Earth)
4	With stand voltage		3700 V AC for 1-mint
5	Response Time		Appx. 2 Sec.
6	Jaw Dia		Max. \varnothing 28mm with firm contacts of jaw
7	Standared & Safety Standared		IEC 61010- 1 CAT III 300V,IEC 61010- 2-032,IEC 61326-1 IEC 61010-1 CAT III 300V,IEC 1010-2-032.
8	Effect of External stray Magnetic Field		20mA AC max. In proximity to a 15mm dia conductor carrying 100A AC

Signature of Agency
With Rubber Stamp

Sd/-
Executive Engineer
PAC Division, Nanded