

MAHARASHTRA STATE ELECTRICITY TRANSMISSION CO. LTD. Government of Maharashtra (Undertaking) (CIN: U40109MH2005SGC153646) OFFICE OF THE EXECUTIVE ENGINEER EHV O&M DIVISION, MANCHAR DSK's Pride , Survey No-170/7B, Pune-Nashik Highway, In front of Rural Health Centre, Manchar , Tq- Ambegaon Dist: Pune-410503



E-mail:<u>ee61A0@mahatransco.in</u>, eemanchar404@gmail.com Ph- 02133-223040/41

Date: 13.12.2024

EE/EHV/O&M/Division/Manchar/Tech/No. 927

To, WHOM SO EVER IT MAY CONCERN

Subject:-Calling budgetary offers in r/o providing & fixing of 3-Phase DSP system at various EHV Sub-Stations under EHV O&M Division Manchar.

Dear Sir,

The budgetary offers through e-mail are hereby invited for the above work as per Schedule 'A' mentioned below:-

Sr. No.	Particulars	UOM	Ex Rate	GST	Unit Rate
Supply Part					
1	 Supply of Three Phase Digital Earth-surge Protection system (Model: CT-34-240) up to 240kA Surge handling capacity having inbuilt digital bonding potential circuitry. 1) The system should have its own grounding mechanism supported by external reference earthing system. 2) Neutral to Earth Voltage is less than 1 volts at its installation point. 3) Lightning impulse Current withstand Test (8/20 μ sec wave form with a magnitude of 13kA for its all 3 phases with a tolerance of + 5%)(CPRI Tested). 4) Atmospheric pressure in mm of Hg of the testing lab should be 680 during the type test conducted. 5) The product should be connected in parallel at the input of application source along with required accessories i.e. four pole 63 Amp, 4Core. MCB with fabricated box, wire supply from existing distribution box with 4 core 10 sq.mm(10mtr). copper flexible cable, 1 core 16 sq.mm copper flexible cable(10Mter) also supply of Earth to Neutral voltage Monitoring Meter which is having 230V AC supply input voltage, Microcontroller based design with digital display, ADC of 16 bit. 6) Hysteresis should be used for stability in meter. 7) Earth to Neutral voltage display should be in the form of Four digit 7 segment LED. 	Set			
Service Part					
1	Installation, Testing & Commissioning of Three Phase Digital Earth-surge Protection system	Set			

Note:- Rate shall be valid for 60 days from the date of submission of offer.

You are requested to quote your best reasonable rate for the above work. The Terms & Conditions are as follows.

Terms & Conditions:-

- 1) The rate should be quoted on firm quotation basis.
- 2) The rates should be exclusive of all taxes. Taxes should be quoted extra.
- 3) You are requested to submit your best reasonable budgetary offer as per Schedule 'A' for above works on Email ID: ee61A0@mahatransco.in up to 11:00 Hrs on dtd. 21.12.2024.
- 4) Following documents should be submitted along with your offer:
 - a) Shop Act / Udyog Aadhar Registration Certificate.

b) Work Experience Certificate for similar nature of works in MSETCL/MSEDCL/ in any Power Utility or in Private Company in India.

5) <u>Please note that said budgetary offer is only for estimate purpose & will not be considered for any bidding & no work order will be issued based on this offer.</u>

Thanking you,

Yours Faithfully

Sd/-(S R Wagh) Executive Engineer EHV O&M Division Manchar