# MAHARASHTRA STATE ELECTRICITY TRANSMISSION CO LTD.



# Office of the **EXECUTIVE ENGINEER**

EHV O&M DIVISION, Pimpri-Chinchwad Near 220 KV S/S Chinchwad Bijlinagar, Chinchwad, Pune – 411 033.

Email ID :- ee61b0@mahatransco.in

CIN No. 1140100MH20055CC152646

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Date: 01.08.2025

No.: EE/PCDN/PN/Tech./ No.961

## **TO WHOM SO EVER IT MAY CONCERN**

**Subject:-** Calling budgetary offers in r/o Supply & Installation of eDAQ (Energy Data Acquisition) and Automatic log sheet generation with real time data monitoring and trending system for all make MFM and ABT meters at various substations under EHV O&M Division, Pimpri-Chinchwad.

#### Dear Sir,

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

Sr. No.	Particulars	Unit	Ex Rate	GST	Unit Rate
A	Supply Part				
1	Supply of Digital Communicable Distributed Architecture based substation monitoring eDAQ (Energy Data Acquisition) and Automatic log sheet generation with real time data monitoring and trending system for all make MFM and ABT meters  Supply Consist of: a) eDAQ license for communication with all energy communicable meters per substation b) Substation PC- make Dell / HP (i5, 13th generation, 16GB RAM, 1 TBSSD, NO DVD drive, 27inch monitor, Windows 11 home with Microsoft office 365 with wired keyboard and mouse) - qty. 1 no c)1 TB memory device for data backup intermittently. d)UPS with 15 min back up having both AC or DC input supply- qty. 1no e) Stabilizer for PC with voltage surge / spike guard- qty. 1no f) RS485 To Ethernet Converter (as per site requirement) g)Ethernet switch (if required) h)Twisted RS485 armored Communication cable (as per site requirement)	EA			

	i) Cat6 Ethernet Cable (as per site requirement)			
2	Supply of digital WTI & OTI meters (3WTI+1OTI) for 200MVA, 220/132kV ICT 2	Set		
3	Supply of digitally communicable battery DC leakage Monitor meters	EA		
4	Supply & Installation of 1.1KVA Inverter with 200AH Tubular Battery set for 2Hrs Backup	EA		
В	Labour Part			
1	Installation of Digital Communicable Distributed Architecture based substation monitoring eDAQ: a) Installation of Software b) Configuration of report generation module c) Cable Laying and meter looping up to s/s PC. d) Storing data to local PC and making provision of data sharing to Ezylog system of MSETCL e) GPS time punching of meter data f) Alert alarm for current/voltage above or below desired limit	EA		
2	Installation of digital WTI & OTI meters (3WTI+1OTI) for 200MVA, 220/132kV ICT 2	Set		
3	Installation of digitally communicable battery DC leakage Monitor meters	EA		

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 & Condition:**

- 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 E-mail id ee61b0@mahatransco.in upto 11:00 Hrs on dtd: 04.08.2025.
- 4. Following documents should be submitted along with your offer:
  - a) Shop Act/ Udyog Adhar Registration Certificate
  - b) Work Experience Certificate from not below the rank of the Executive Engineer for similar nature of works in MSETCL/ any STU alongwith PoC.
- 5. Please note that said budgetary offer is only for estimation purpose and will not be considered for any bidding & no work order will be issued based on this offer.

SD/(Deepak D. Madane)
Executive Engineer
Pimpri-Chinchwad Division, Pune