

MAHARASHTRA STATE ELECTRICITY TRANSMISSION CO.LTD.
HVDC IDOD TSC Division, Padghe.

000418

21 JUL 2025

MSETCL/EE/500 kV HVDC IDOD /Dn./PDG/NO

000418

Date: 21.07.2025


E- Enquiry (Budgetary offer)

Sub : - Enquiry of supply valve hall weather Monitoring System at 500KV HVDC terminal station Padghe.

Dear Sir

Budgetary offers are invited by the undersigned from the agency of Enquiry of supply valve hall weather Monitoring System at 500KV HVDC terminal station Padghe on or before: 29.07.2025 up to 17:00 Hrs. The other terms and conditions are as mentioned below.

1. Offer should be duly filled in and submitted via sealed envelope to EE,HVDC-ID/OD Dn.,HVDC , Padghe office address as below-EXECUTIVE ENGINEER, HVDC-ID/OD Dn., PADGHE - 421 101 Tal:- Bhiwandi Dist-Thane (Maharashtra, India) Phone No. : 7887776363 , will only be accepted or email on ee7340@mahatransco.in
2. This enquiry is solely for collection of offer for estimate purpose & not for work allocation.
3. The offer should be submitted as per details mentioned below.
4. Quote rate in prescribed format & Attached Specifications in Annexure-A::


Executive Engineer
±500 KV HVD ID-OD Padghe.

MAHARASHTRA STATE ELECTRICITY TRANSMISSION CO.LTD.
HVDC IDOD TSC Division, Padgha.

Annexure-A

Subject: Enquiry of supply valve hall weather monitoring System at 500KV HVDC terminal station, Padghe.

Sr. No.	Particulars	Quantity	Unit	Rate in Rs.
1	<p>Supply of Sensor / Transmitter, Signal Isolator /Converter, Large LED Display Unit Microcontroller based LED Display Unit, 3 Row Super bright LED 3 Digits 7 Segment 2.3"</p> <p>Display, Row-1: Temp, Row-2: Rh, Row-3: Pressure, Output: Isolated RS485 (Modbus RTU), MS Enclosure, RAL7035, Front Red Acrylic, Front keypad for settings, Wall mount/Hang mount,</p> <p>Aux.Supply: 90-270VAC /DC Microcontroller based Singal Isolator, Input: 4-20mA, Output: 4- 20mA (Dual),Isolated, ABS Enclosure, Din-Rail mount,</p> <p>Aux.Supply: 24VDC 7" HMI Display Unit, 1xRS485, 1xRJ45, 1xUSB, Panel mounts,</p> <p>Aux.Supply: 24VDC Data Concentrator Unit, Modbus RTU to Modbus TCP, 1xRS485, 1xRJ45, Supporting upto 30 nodes, Din-Rail mount,</p> <p>Aux.Supply: 24VDC HMI & DCU Enclosure Box & Switchgear Accessories, Wires ,Instrumentation & Communication Cable, Junction Box</p>	2	EA	

Note:- Above all rates should be exclusive of GST & all other applicable charges, should be mentions separately if applicable. Estimated quantity is tentative it may vary during the PO. This material will be used for the HVDC terminal padghe hence to be confirm with as actual equipment in service.


Executive Engineer
±500 KV HVDC ID/OD Padghe.