Date:

E- Enquiry (Budgetary offer)

Sub: - Enquiry for submission of budgetary offer for the providing and fixing of dry panel flanged type air filters for AC plant and valve hall ventilation system of Pole -1 and 2 at HVDC Terminal, Padghe.

Dear Sir

Budgetary offers are invited by the undersigned for the providing and fixing of dry panel flanged type air filters for AC plant and valve hall ventilation system of Pole -1 and 2 at HVDC Terminal, Padghe.

on or before: 21/08/2023 up to 17:00 Hrs. The other terms

And conditions are as mentioned below.

- 1) Offer should be duly filled in and submitted to this office via e-mail ee7340@mahatransco.in will be accepted.
- 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::

HVDC-ID/OD Dn., Padghe.

Subject: Wok of Providing and fixing of dry panel flanged type air filters for AC plant and valve hall ventilation system of Pole -1 and 2 at HVDC Terminal, Padghe.

Sr No	Description of filter	Specifications	Quantity	Rate (Rs)/ Unit
1	P&F of Dry panel flanged type; Synthetic non woven Pre Filter for AC ADU Size - 610*610*50(TH)	Capacity(m3/Hr)-2650 Face area m3-0.31,Pr.Drop across filter i}Clean cond-5 mm WG ii}Clogged cond-12 mm WG Pre filter 45% arrestestance,fine filter 95% arrestance as per BS-8540, ASHRAE 52.1,1992 with A.C Fine oust. 90% down to 10 micron filter efficienacy for pre filtyer and 99.9% down to 5 micron filter efficinecy for fine filter using atmosperric dust & particle counter.	72 Nos	
2	P&F of Dry panel flanged type; Synthetic non woven HEPA Filter for Valve Hall Vent. ADU Size – 508*508*50(TH)	Capacity(m3/Hr)-1875 Face area m3-0.21,Pr.Drop across filter i}Clean cond-8 mm WG ii}Clogged cond-19 mm WG Pre filter 45% arrestestance,fine filter 95% arrestance as per BS-8540,ASHRAE 52.1,1992 with A.C Fine oust. 90% down to 10 micron filter efficienacy for pre filtyer and 99.9% down to 5 micron filter efficinecy for fine filter using atmosperric dust & particle counter.	48 Nos	

Above all rates should be inclusive of GST+Labour cess & all other applicable charges, 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 IDOD Div
Padghe