

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

Date :

570

19 OCT 2023

E- Enquiry (Budgetary offer)

Sub : - Extension to E-Enquiry of Supply and Installation various Motor & Pump for Cooling system connected to 298.6 MVA Converter Transformers & 360 mH Smoothing Reactor at 500 kV Terminal Station, Padghe under 500 kV HVDC R&M Circle Padghe.

Dear Sir

Budgetary offers are invited by the undersigned from the agency having experiences of of **Supply and Installation various Motor & Pump for Cooling system connected to 298.6 MVA Converter Transformers & 360 mH Smoothing Reactor at 500 kV Terminal Station, Padghe** on or before: 26/10/2023 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 SE,HVDC ,Padghe office address as below-
SUPERINTENDING ENGINEER, HVDC RS (O&M) Circle,PADGHE - 421 101
Tal: Bhiwandi Dist-Thane (Maharashtra, India) Phone No. : 9769006191 (O)
, will only 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::

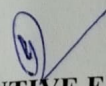

Executive Engineer
±500 KV HVDC ID/OD Padghe.

Annexure-A

Name of work: Supply and Installation various Motor & Pump for Cooling system connected to 298.6 MVA Converter Transformers & 360 mH Smoothing Reactor at HVDC, Padghe, MSETCL.

Sr. No.	Description (of Installed Equipment)	Qty (No.)	Supply Rate per unit without taxes (Rs.)	Service (fixing) Rate per unit without taxes (Rs.)
1	3Ø Induction motor, Frame: 132 M, Voltage: 415 + 10%, Power Output: 5.5 kW, RPM: 950, Duty: S1, Insulation: Class F, Current: 11.5 Amp, Connection: delta, Frequency: 50 Hz	15		
2	3Ø Induction motor, Make: Hindustan motor, Frame: 90L, Voltage: 415, Current: 2.8 Amp, Power Output: 1.1 kW, RPM: 925, Connection: Star, Duty: S1, Insulation: Class F, Frequency: 50 Hz, IP-55.	5		
3	3Ø Induction motor, Make: ABB, Frame: 160L, Voltage: 415, Current: 13.5 Amp, Power Output: 4.0/ 4.6 kW, RPM: 570/690, Connection: Star, Duty: S1, Insulation: Class F, Frequency: 50 Hz, IP-55.	5		
4	3Ø Induction motor, Make: ABB, Frame: 132M, Voltage: 415, Current: 2.5 Amp, Power Output: 0.5 kW, RPM: 315, Connection: Star, Duty: S1, Insulation: Class F, Frequency: 50 Hz, IP-55.	2		
5	Pump for ABB (Xmer + Reactor) Catalogue NO LF-350, Type M2AA 112M star connected Voltage: 415 Current: 2.6 Amp, Power Output: 1 kW, RPM: 945, Connection: Star, Duty: S1, Insulation: Class F, Frequency: 50 Hz, IP-55.	2		
6	Pump for BHEL (Xmer + Reactor) Type EL4.3R Delta connected, Voltage: 415 Current: 7.3 Amp, Power Output: 3.2 kW, RPM: 2875, Connection: Star, Duty: S1, Insulation: Class F, Frequency: 50 Hz, IP-55.	6		

Note:- Rates should be exclusive of all taxes. All taxes GST, labour cess, freight, insurance and other applicable taxes need to mention separately.


EXECUTIVE ENGINEER
HVDC ID-OD DIVISION PADGHE