

E- Enquiry (Budgetary offer)

Subject: - Enquiry for submission of budgetary offer for **Supply of 24 kV Current Transformer installed in AC Filter, DC Filter & Neutral bay** at 500 kV HVDC Bi-pole Station Padghe of MSETCL.

Dear Sir,

Budgetary offers are invited by the undersigned for **Supply of 24 kV Current Transformer installed in AC Filter, DC Filter & Neutral bay** AT HVDC terminal Station Padghe, MSETCL **on or before: 07/08/2024 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 hard copy 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-I.

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EXECUTIVE ENGINEER
HVDC ID-OD DIVISION PADGHE

Address for the Submission of Budgetary Offer:

Office of the Executive Engineer,
HVDC IDOD TSC Dividon, Padghe,
Taluka : Bhiwandi, District : Thane,
MSETCL, Pin Code : 421101

Annexure-I

Name of work: Supply of 24 kV Current Transformer installed in AC Filter, DC Filter & Neutral bay at 500 kV HVDC Bi-pole Station Padghe of MSETCL.

Sr. No.	Description	Unit	Qty (tentative)	Rate
1	22 kV, Outdoor, Oil Cooled, Live Tank Current Transformer. Ref Std: IEC-61869-1 & 2, IL : 24/50/125 kVp, CT Ratio: - 500/1-1, 2000/1-1 Amp. Core 1: Acc. Class 0.2, Burden 10 VA, ISF 10. Core 2: Acc. Class 0.2, Burden 10 VA, ISF 10. Core 3: Acc. Class SP20, Burden 10 VA. Core 4: Acc. Class SP20, Burden 10 VA. STC - 1000 A for 1 Sec Rated Continuous Primary Current- 500 Amp Frequency 50 Hz, Insulation Class 'A'.	NOS	27	
2	22 kV, Outdoor, Oil Cooled, Live Tank Current Transformer. Ref Std: IEC-61869-1 & 2, IL : 24/50/125 kVp, CT Ratio: - 20/1-1 Amp. Core 1: Acc. Class 0.2, Burden 10 VA, ISF 10. Core 2: Acc. Class 0.2, Burden 10 VA, ISF 10. STC - 1000 A for 1 Sec. Rated Continuous Primary Current - 20 Amp Frequency 50 Hz, Insulation Class 'A'.	NOS	7	
3	22 kV, Outdoor, Oil Cooled, Live Tank Current Transformer. Ref Std: IEC-61869-1 & 2, IL : 24/50/125 kVp, CT Ratio: - 500/1-1 Amp. Core 1: Acc. Class 0.2, Burden 10 VA, ISF 10. Core 2: Acc. Class 0.2, Burden 10 VA, ISF 10. STC - 1000 A for 1 Sec. Rated Continuous Primary Current - 500 Amp Frequency 50 Hz, Insulation Class 'A'.	NOS	7	
4	22 kV, Outdoor, Oil Cooled, Live Tank Current Transformer. Ref Std: IEC-61869-1 & 2, IL : 24/50/125 kVp, CT Ratio: - 100/1-1, 2000/1-1 Amp. Core 1: Acc. Class 0.2, Burden 10 VA, ISF 10. Core 2: Acc. Class 0.2, Burden 10 VA, ISF 10. Core 3: Acc. Class 5P20, Burden 10 VA. Core 4: Acc. Class 5P20, Burden 10 VA. STC - 1000 A for 1 Sec. Rated Continuous Primary Current - 100 Amp Frequency 50 Hz, Insulation Class 'A'.	NOS	7	
5	22 kV, Outdoor, Oil Cooled, Live Tank Current Transformer. Ref Std: IEC-61869-1 & 2 IL : 24/28/75 kVp, CT Ratio: - 1500/1-1 Amp. Core 1: Acc. Class 5P5, Burden 10 VA. Core 2: Acc. Class 5P5, Burden 10 VA. STC - 3000 A for 1 Sec Rated Continuous Primary Current - 100 Amp Frequency 50 Hz, Insulation Class 'A'.	NOS	3	
6	22 kV, Outdoor, Oil Cooled, Live Tank Current Transformer. Ref Std: IEC-61869-1 & 2 IL : 24/28/75 kVp, CT Ratio: - 1500/1-1 Amp. Core 1: Acc. Class 5P5, Burden 10 VA. Core 2: Acc. Class 5P5, Burden 10 VA. STC - 3000 A for 1 Sec Rated Continuous Primary Current - 100 Amp Frequency 50 Hz, Insulation Class 'A'.	NOS	5	

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

-SD-

EXECUTIVE ENGINEER
HVDC ID-OD DIVISION PADGHE