

## MAHARASHTRA STATE ELECTRICITY TRANSMISSION COMPANY LTD

Government of Maharashtra (Undertaking) (CIN:U40109MH2005SGC153646)

## Office of The Executive Engineer 400 kV RS O&M Division, Chakan

Plot No. P-10, Opp. Mercedes Benz, Phase III, Chakan MIDC, Tal-Khed, Dist.- Pune 410501 EEoffice: 9175142327/ 7447440552 Email Id: ee6180@mahatransco.in



Date: 23/4/2024

REF: EE/400 KV/CHAKAN/Tech/2024-25/143

# ENQUIRY (Through MSETCL webpage) TO WHOM SO EVER IT MAY CONCERN

Subject: Calling Budgetary offer for AMC of repairs and overhauling of 22kV VCB at 400kV Chakan S/stn.....2<sup>nd</sup> Call

Ref: EE400KV/CHAKAN/Tech/2024-25/136 dtd: 5.4.2024

Dear Sir,

The budgetary offers through mail are invited for the material/ services as per Schedule A for the work of AMC of repairs and overhauling of 22kV VCB at 400 kV Chakan s/s. You are requested to quote your lowest rate for the said material...

## Schedule 'A'

Sr. No.	Particular	Ex Rate	GST %	Unit Rate (incl of GST)	Qty	Unit	Final Rate
1	Overhauling of 33kV vacuum circuit breaker with poles with complete dismantling, re-erection of breaker pole, mechanism, male female contacts, compressors with required wiring/cabling and termination required with replacement of 'O' rings, Gaskets, contactors and replacement of male female contacts if required with required material such as lugs, glands, TBs etc. complete (Required spares will be supplied by MSETCL).				1	EA	
2	Overhauling of 33kV vacuum circuit breaker without poles with complete dismantling, re-erection of breaker pole, mechanism, male female contacts, compressors with required wiring/cabling and termination required with replacement of 'O' rings, Gaskets, contactors and replacement of male female contacts if required with required material such as lugs, glands, TBs etc. complete (Required spares will be supplied by MSETCL).				1	EA	

	Rectification of electrical Circuit wiring of			
3	VCB.	1	EA	
4	Dismantling & assembly of Pole Unit.	1	EA	
5	Dismantling of Mechanism assembly.	1	EA	
6	Replacement of Vacuum interrupter/Porcelain Insulator.	1	EA	
7	Trip Latch with linkage & roller assembly.	1	EA	
8	Spring Charge/Discharged Indicator assembly.	1	EA	
9	36kV VCB Motor Cut-Off Switch.	1	EA	
10	Trip/Close half shaft assembly.	1	EA	
11	36kV VCB Closing coil.	1	EA	
12	36kV VCB Tripping coil.	1	EA	
13	36kV VCB Limit Switch assembly complete with bracket.	1	EA	
14	36kV VCB 220 Vdc Closing Coil Assy.	1	EA	
15	36kV VCB 220 Vdc Trip Coil Assy.	1	EA	
16	36kV TNC Switch.	1	EA	
17	Spring Charging Motor.	1	EA	
18	Vacuum interrupter Only.	1	EA	
19	VI Contact Block (Cu).	1	EA	
20	Complete mechanism Gear Box assembly with roller.	1	EA	
21	Motor and gearbox assembly.	1	EA	
22	Drive rod assembly complete with connector.	1	EA	
23	Mechanism Linkage& Lever/roller assembly.	1	EA	
24	Motor rectifier.	1	EA	
25	Drive Rod for pole.	1	EA	
26	Spring Charging Ratchet with gear assembly.	1	EA	
27	Main Gear wheel assembly.	1	EA	
28	Motor Protection relay.	1	EA	
29	Trip Prop & block relay.	1	EA	
30	Charging paul with Ratchet pin.	1	EA	
31	Motor Contactor with addon contact.	1	EA	
32	Auxillary Switch Assembly 8NO+8NC.	1	EA	
33	Ratchet wheel with pin.	1	EA	
34	Big/small pawl assembly with bush.	1	EA	
35	Auxillary contactors.	1	EA	

36	Flexible Connections.		1	EA	
37	Set of 'O' Rings.		1	EA	
38	DC 2.26.		1	EA	
39	Push Button assembly.		1	EA	
40	Indicator Lamp assembly (LED Type).		1	EA	
41	Top/Bottom plate assembly of pole.		1	EA	
42	Molykote Spray.		1	EA	
43	Trip/Close latch assembly with bearing.		1	EA	
44	Trip/Close roller assembly with bearing.		1	EA	
45	U Link assembly.		1	EA	
46	Operating Latch assembly with spring.		1	EA	
47	Manual Spring charging lever assembly.		1	EA	
48	Unidirectional Bearing for charging lever.		1	EA	
49	Upper/Lower porcelain Insulator.		1	EA	

Note: Rate shall be valid for 60 days from the date of submission of offer.

You are requested to submit your best reasonable rate for above work. The terms & conditions are as follows.

## **Terms & Conditions:**

- 1) The rate should be quoted on firm quotation basis.
- 2) The rate 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 work on Email ID: ee6180@mahatransco.in upto 18:00 Hrs. on dtd 29.04.2024.
- 4) Following documents should be submitted along with your Offer:
  - a) Shop Act/Udyog Aadhar Registration Certificate.
  - b) Work Experience Certificate for similar nature of works in MSETCL/MSEDCL/ in any Power Utility or in Private company in India.
- 5) Please note that said budgetary offer is only for estimate purpose & will not be considered for any bidding & no work will be issued based on this offer.

Thanking you,

Yours Faithfully,

Sd/-Suhas. S. Patil Executive Engineer 400 kV R.S O&M Dn ,Chakan MSETCL,Pune