



MAHARASHTRA STATE ELECTRICITY TRANSMISSION CO. LTD.

Office of The Executive Engineer
400 KV R.S O&M Division, Kalwa
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CIN No.U40109MH2005SGC153646.

Ref: EE/400KV/RS/O&M/Dn/KLW/Tech/25-26/000401 Date:- 13 JUN 2025

E-ENQUORY
(Through MSETCL webpage)

To,
WHOM SO EVER IT MAY CONCERN

Sub:- Enquiry for Supply of 245kV Circuit breaker for 63kA STC spring –spring mechanism ,
single pole & gang operated at 400KV RS Kalwa.
.....submission of budgetary offers thereof.

This office has to prepare estimate for Supply of 245kV Circuit breaker for 63kA STC spring-spring mechanism, single pole & gang operated at 400KV RS Kalwa. It is requested to offer your favorable budgetary offer for the subject work as detailed in the enclosed price estimate.

1. **DUE DATE:-** The quotations, complete in all respects, duly sealed & super scribed should be submitted to this office on or before due date i.e. 23.06.2025.
2. **QUOTED RATES:-** The quoted rate should include the cost of all skilled & unskilled labour, and also the requisite consumables, T&P and all incidental charges such as traveling / transportation, accommodation, Freight insurance, labour cess etc.
3. **DOCUMENT SUBMISSION:-** The bidder should submit all the supporting and accompanying documents (i. e. PAN, GST certificate, Shop & Establishment certificate etc.) required for execution of work in sealed Envelope to this office.
4. **Please note that the said budgetary offer is only for estimate purpose & not considered for any bidding & No work order will be issued based on this Enquiry.**


Thanking you.

Yours faithfully,


Executive Engineer
400KV R.S. (O&M) Dn. Kalwa

Encl: Schedule 'A'.

MAHARASHTRA STATE ELECTRICITY TRANSMISSION CO. LTD.							
400KV RS O&M DN KALWA							
Schedule A							
Sub:- Supply of 245kV Circuit breaker for 63KA STC spring –spring mechanism, single pole & gang operated at 400KV RS Kalwa.							
Sr. No.	Description	Unit	Ex Rate	GST	F&I @2 %	Labour Cess@ 1%	Unit Rate
1	Supply of 245kV Circuit breaker for 63kA,STC spring -spring, mechanism at 400KV RS Kalwa with following specification. 1.NORMAL CURRENT – 3150A. 2. POWER FREQUENCY WITHSTAND VOLTAGE –460 KVrms. 3. LIGHTNING IMPULSE WITHSTAND VOLTAGE –1050 KV peak 4. FIRST-POLE-TO-CLEAR FACTOR-1.3 5. SHORT - TIME WITHSTAND CURRENT-63KA 6. DURATION OF SHORT CIRCUIT-3s 7. SHORT - CIRCUIT BREAKING CURRENT SYMMETRICAL-63kA, ASYMMETRICAL-61.2kA 8. SHORT - CIRCUIT MAKING CURRENT-125kAp 9. OUT-OF-PHASE BREAKING CURRENT12.5kA 10. LINE CHARGING BREAKING CURRENT-125A 11. OPERATING SEQUENCE - O - 0.3s - CO - 3min – CO						
A	Single Pole Operated	EA					
B	Mechanical Gang Operated (MGO)	EA					


 Executive Engineer
 400KV R.S. (O&M) Dn, Kalwa