

## MAHARASHTRA STATE ELECTRICITY TRANSMISSION CO. LTD.

Name of Office

: 400 KV R.S O&M Dn. Karad.

Office Address

: Administrative Building, Ground Floor, Vijaynagar,

Post - Supane, Tal - Karad Dist - Satara, Pin No. 415114

Contact No.

: 02164-255182 Fax. No. 02164-255182

Email ID

CIN No.

Website

: ee3130@mahatransco.in

: www.mahatransco.in. : U40109MH2005SGC153646

No.EE/400KV RS O&M/DN/KRD/T/N 0 0 1 9 7

Date: 25 MAR 2021

## TO WHOM SO EVER IT MAY CONCERN

## BUDGETARY OFFER

The MSETCL 400 KV R.S.Karad is a major & important grid Sub-stn. in Western Maharashtra grid with transformation capacity of 945 MVA. It feeds the power to Satara, Sangli, Kolhapur, Solapur & Pune Ring main.

All interested & experienced bidders are requested to submit the offer for Controlled Switching Device for 420KV, 80 MVAr line Reactor for utilization as Bus Reactor at 400 KV R.S.Karad on e-mail ID:- ee3130@mahatransco.in.

The Controlled Switching Device (CSD/PSD) must be suitable & compitable for existing circuit breaker. The details of the circuit breaker are: Make-CGL, Type-400-SFM-40A; Rated Voltage-420 kV, Rated Current-2000A, Rated Closing & Opening Voltage-220V DC, First Pole to clearfactor-1.3, Breaker with PIR, Operating Sequence-0-0.3 Sec-CO-3 Min-CO, Class-C2M2, Year of Mfg.-2008, Commissioned in 2011.

| Sr.<br>No. | Description of Material                     | Unit | Approx<br>Qty. | Rate per<br>unit in<br>Rs. | Total<br>Amount |
|------------|---|------|----------------|----------------------------|-----------------|
| 01         | Control Switching device :-                 |      |                |                            |                 |
|            | 1. Iref: 0-200mA/1A/5A rms/ 0-1kHz          | No.  | 01             |                            |                 |
|            | 2. Uref: 0-212Vrms / 0-1kHz                 |      |                |                            |                 |
|            | 3. Iout: 25A cutoff < 10µsec / 300V         |      |                |                            |                 |
|            | 4. Sensor Inputs: 4-20mA / 24V self powered |      |                |                            |                 |
|            | 5. Control Inputs: 45-300Vdc / 20k          |      |                |                            |                 |
|            | 6. Relays Contact: 300V DC / 0.5A           |      |                |                            |                 |
| 02         | Control Cable suitable for CSD.             | Rmt. | 800 Mtr.       |                            |                 |
|            | (Approx.distance between Control Room & CB) |      |                |                            |                 |

Further all the interested & experienced bidder may submit their offer for the same accordingly upto Dtd.01.04.2021.

Please note that this budgetary offer is only for estimation purpose.

Contact details: 1.Mr.Vijaykumar Patil:- Mb. 8411001407.

2.Mr.Amol Biradar :- Mb.8407932222.

(Vijaykum Executive Engineer (Charge) 400 KV R.S.(O&M)Dn.Karad.

MF(O).

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