

## 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       | : ee3130@mahatransco.in                                  |
| Website        | : www.mahatransco.in.                                    |
| CIN No.        | : U40109MH2005SGC153646                                  |
|                |  |

No.EE/400KV RS O&M/DN/KRD/T/No. No 0 0 2 2 4 Date: - 6 APR 2021

## TO WHOM SO EVER IT MAY CONCERN

## EXTENSION TO T.O BUDGETARY OFFER NO.197 DTD.25.03.2021

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:- <u>ee3130@mahatransco.in</u>.

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 |
|------------|---|------|----------------|----------------------------|-----------------|
|            | <b>Control Switching device :-</b>          |      |                |                            |                 |
|            | 1. Iref: 0-200mA/1A/5A rms/ 0-1kHz          |      |                |                            |                 |
|            | 2. Uref: 0-212Vrms / 0-1kHz                 | No.  | 01             |                            |                 |
| 01         | 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.             |      | 800 Mtr.       |                            |                 |
| 02         | (Approx.distance between Control Room & CB. | Rmt. |                |                            |                 |

Further all the interested & experienced bidder may submit their offer for the same accordingly upto **Dtd.12.04.2021**.

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.

(Vijaykumar H.Patil) Executive Engineer (Charge 400 KV R.S.(O&M)Dn.Karad.