**BOQ**

**TENDER NO.** **06(W)/EDC-2/MT/2022-23, REGARDING WORKS OF DUE TO BREAK DOWN REPLACEMENT OF BURNT & DAMAGED 11 KV EPOXY RESIN CAST C.T.S AND COMPLETE REPAIRING OF 11 KV DIFFERENT MAKE PANEL AT VARIOUS 33/11 KV SUB-STATIONS UNDER THE JURISDICTION OF EDD-II, MEERUT UNDER EDC-2 PALLAVPURAM MEERUT.**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Sl.**  **No.** | **Description of Works** | **Quantity** | **Rate per Unit.** | **Amount**  **(In Rs)** |
| 1. | The following works attending breakdown for replacement of burnt & damaged 11 KV Epoxy resin cast C.T.s and complete repairing of 11 KV different make Panel at various 33/11 KV sub-stations under the jurisdiction of EDD-II, Meerut, with the following works:-   1. Opening of cable box after scraping of insulation & cutting of burnt/Rusted nuts & bolts etc. 2. Opening & re-fixing of Main Bus-bars with the help of nuts & bolts after removing carbon by amri clothes & CTC & re-insulation of 3 phases of bus-bars by HT & Empire Tape etc. 3. Opening & re-fixing of spout sets & epoxy resin cast CTs after remove carbon by CTC & if damaged will be replaced provided by the department. 4. Re-insulation of all joints of spouts after remove carbon by CTC and insulation by HT & Empire tape etc. 5. Fixing of cable box in CT side with the help of nuts, bolts & washers & insulation of each of cable box by HT & Empire Tape etc.   Note:-The repair works shall be involved in carrying out the repair works Panels. The items/Parts (damage/unserviceable) shall be provided by the department for replacement of the same. | 12 Nos. |  |  |
| 2. | Providing of 11 KV Epoxy Resin Caste CT of Ratio 600/300/5 Amps. & 300/150/5 Amps of 11 KV different make 11 KV Switchgears. | 06 Nos. |  |  |