



| 400KV BILL OF MATERIALS |                        |   |
|-------------------------|------------------------|---|
| SL. NO.                 | DESCRIPTION            | QTY   |
| 1                       | COLUMN                 | 75nos.  |
| 2                       | BEAM                   | 46nos.  |
| 3                       | LA                     | 36nos.  |
| 4                       | CVT                    | 24NDS=LINE CVT.<br>6nos=BUS CVT.                    |
| 5                       | CT                     | 78nos.  |
| 6                       | ISD                    | 48 SETS WITH SINGLE E/S.<br>2 SETS WITH DOUBLE E/S. |
| 7                       | PI                     | 216nos.   |
| 8                       | CB                     | 20 SETS   |
| 9                       | 63 MVAR REACTOR        | 2nos OWNER SUPPLIER.                                |
| 10                      | 400/220 KV 315 MVA ICT | 2nos OWNER SUPPLIER.                                |
| 11                      | RCC BAY CONTROL ROOM   | 6nos.   |
| 12                      | 4.5' IPS AL. TUBE      | LS  |
| 13                      | BAY MARSHALLING KIOSK  | 16 nos.   |

| 220KV BILL OF MATERIALS |                       |  |
|-------------------------|-----------------------|--|
| SL. NO.                 | DESCRIPTION           | QTY  |
| 1                       | COLUMN                | 12nos.                                     |
| 2                       | G2 BEAM               | 9nos.                                      |
| 3                       | G3 BEAM               | 2nos.                                      |
| 4                       | LA                    | 6nos.                                      |
| 5                       | CT                    | 6nos.                                      |
| 6                       | PI                    | 20nos.                                     |
| 7                       | ISD                   | 2 Nos ISD WITH E/S.<br>2 Nos WITH OUT E/S. |
| 8                       | TANDEM ISD            | 4 SETS                                     |
| 9                       | CB                    | 2 SETS                                     |
| 10                      | 4' IPS AL. TUBE       | LS   |
| 11                      | BAY MARSHALLING KIOSK | 2 nos.                                     |

**INDICATIVE**

**400KV LAY OUT PLAN OF PROPOSED 400/ 220 KV SUB - STATION. AT- LAPANGA.**

**BIDDERS ARE REQUESTED TO VISIT SITE BEFORE PARTICIPATING.**