

**PROVISIONAL VENDOR LIST FOR 33/11kV SUB-STATIONS & LINES FOR PHASE-IV OF ODSSP**

| Major Equipment /Items |  |  |
|------------------------|--|--|
| Sl. No                 | Description of Equipment or Material               | Name of Vendor   |
| 1                      | 2  | 3  |
| 1                      | POWER TRANSFORMER                                  | Schneider / BHEL / Siemens / Tosiba (India) Ltd/ Shirdi Sai / Vijai Electrical / Telwane   |
| 2                      | INDOOR SWITCHGEAR Panel with VCB, CT. IVT. Bus bar | <b>For AIS-</b> Siemens / ABB / CGL / Schneider / BHEL/ GE<br><b>For GIS-</b> Siemens / ABB / CGL / Tosiba (India) Ltd / Schneider / BHEL  |
| 3                      | VCB (Outdoor)                                      | Siemens / ABB/ CGL / Schneider / BHEL / CG Power   |
| 4                      | CT (Outdoor)                                       | CGL / Vishal Transformers & Switch Gears Ltd / KAPCO Electric / Akanksha/ Tushar Trans equipment pvt .Ltd / perfect sales / savior transformers  |
| 5                      | PT(IVT)- Outdoor                                   | CGL / Vishal Transformers & Switch Gears Ltd / KAPCO Electric / Akanksha/ Tushar Trans equipment pvt .Ltd / perfect sales/savior transformers  |
| 6                      | SURGE ARRESTOR/ Lighting arrester                  | CGL / OBLUM / LAMCO / Schneider / Raychem / New Aquria   |
| 7                      | RELAYS   | ABB / Siemens / Schneider / ALSTOM / GE /SEL   |
| 8                      | CONTROL & RELAY PANEL                              | Control & Relay Panel shall be as per the specification by using above make Relays, at Item-7.( Siemens / ABB/ Ultima switchgear / Stelmec/ popular switchgear / OM Energy)                        |
| 9                      | ISOLATORS / AB Switch & HG Fuse                    | ABB / SIEMENS / Switchgear & Structural / CGL / Schneider / G R Power / J.D Electricals / Ultima Switch Gears / Electrolites (Power) Pvt Ltd. / SMC / Ruma isolator company / S&S Power switchgear |
| 10                     | 48 Volt VRLA BATTERY 12Volt x 4nos.)               | EXIDE/ AMARARAJA   |
| 11                     | 48 Volt BATTERY CHARGER                            | Chloride Power System Services (previously CALDYNE) / AMARARAJA / Mass-tech / Chabbi / Emerson   |
| 12                     | PVC INSULATED POWER AND CONTROL CABLES             | NICCO / GLOSTER/ CCI/KEI / CRYSTAL / POLYCAB / FINOLEX /Universal / Havells India Ltd /KEC International Ltd. / Rabin Cables / Sterlite Technologies Ltd   |
| 13                     | STATION TRANSFORMER (BEE STANDARD)                 | Schneider/ ALFA / TESLA / Vijai Electricals  |
| 14                     | RS JOIST /WPB/ H Pole                              | Manufacturer - TATA / SAIL / RINL / Jindal Steel & Power<br>Supplier- KL Steel/ Dharam Industries / Reliable sponge / Supreme Industries / Vijay transmission                                      |
| 15                     | CHANNEL & ANGLES. GI Flat                          | Manufacturer - TATA / SAIL / RINL / Jindal Steel & Power<br>Supplier- KL Steel/ Dharam Industries / Reliable sponge / Supreme Industries / Vijay transmission                                      |
| 16                     | CONDUCTOR  | APAR / Vijai Electricals / Lumino / Cabcon / laser power   |
| 17                     | Covered Conductor                                  | APAR / Raychem   |

|                                   |   |  |
|-----------------------------------|---|--|
| 18                                | DISC INSULATORS/ SOLID CORE POST INSULATORS / PIN INSULATORS (33 & 11 kV) | Elechem Systems Pvt Ltd / Adinath Industries / Scenario Powertech pvt Ltd / Prime Insulators / Hub Internationnal / Hindustan Chemicals, Khurja / Rashtriya Electricals & Engineering  |
| 19                                | HARDWARE FITTINGS   | Jainco Transmission Ltd / Industrial Forging Industries Pvt Ltd/ KSE Electricals   |
| 19                                | CLAMPS / CONNECTORS   | Exalt Engineering Industries / Pee Vee Engineering / JAINCO Transmission Ltd / Raychem   |
| 20                                | GI BOLTS & NUTS   | NEXO / MAHESWARI (P) FASTENERS & BRIGHT PVT LTD / Techman India / / Ravi Engineers / Precision Fasterns Ltd/ AV Forgings / Garg Fastners/ Agarwal Fasteners, Maharastra/ Sterling Bolts Pvt Ltd, Kolkata   |
| 21                                | CEMENT OPC/ PSC   | ACC / ULTRATECH / DALMIA (KONARK)  |
| 22                                | STEEL   | SAIL / TATA / RINL / Jindal Steel & Power  |
| 23                                | GI PIPE for Earthing)   | TATA /JIN DAL  |
| 24                                | HDPE Pipe   | Lingaraj Pipes, Khurda / Hari Udyog Pvt. Ltd, Balasore / Valentina Pipes, Bhubaneswar / Utkarsh Pipes, Kolkata   |
| 24                                | RTU, SCADA  | Alstom / Siemens / Schneider /GE / Synergy / ABB   |
| 25                                | CABLE JOINT KIT   | RPG Raychem / 3M / Nexon / cell pack   |
| 26                                | XLPE HT CABLE, LT XLPE Cable  | <b>XLPE HT Cable</b> - M/s KEI Industries Ltd, Rajasthan/ Dynamic Cables /Gemscab / M/s Sterlite Technologies Ltd/ Havels India/ Universal Cables/ KEC International Limited / Torrent Cables Ltd.<br><b>XLPE LT Cable</b> - M/s KEI Industries Ltd, Rajasthan/ Dynamic Cables /Gemscab / M/s Sterlite Technologies Ltd/ Havels India/ Universal Cables/ KEC International Limited / Torrent Cables Ltd / Finolex / polycab/ laser power |
| 27                                | GI Earth wire   | Aaarti Steels Ltd / Ratlam Wires Pvt Ltd / Kataria Wires Pvt Ltd / RK Wire Product Ltd / GK Winding wires/ M/s Kartika Wires (P) Ltd./ Jainco Transmission Ltd/ Industrial forging   |
| <b>Minor Equipment / Material</b> |   |  |
| 28                                | MULTI -FUNCTION Meters  | Secure Meters Pvt Ltd / Schneider / Accord Electro / Genus / L&G   |
| 29                                | Energy Meter  | Secure Meters Pvt Ltd / Schneider / GENUS /L&T/HPL   |
| 30                                | INSULATION RESISTANCE TESTER  | MEGGER / FLUKE   |
| 31                                | AIR CONDITIONER   | CARRIER/ BLUE STAR / VOLTAS / LLOYD  |
| 32                                | MCB   | L & T / ABB / SIEMENS / HAVELLS / Schneider / Legrand / CGL / C&S Electric   |
| 33                                | ACB / MCCB  | L & T / ABB / SIEMENS / HAVELLS / Schneider / Legrand / CGL / C&S Electric   |

|    |                                 |   |
|----|---------------------------------|---|
| 34 | ACDB / DCDB / CONSOLE BOX / BMK | Technocrat / United Engineers Pvt Ltd. / AMARARAJA  |
| 35 | PVC WIRES                       | L & T / FINOLEX / ANCHOR / HAVELLS  |
| 36 | SWITCHES                        | ANCHOR / CONA / HAVELLS / Schneider /GRABTREE   |
| 37 | LIGHTING FIXTURES               | PHILIPS/ BAJAJ / HAVELLS/ Syska   |
| 38 | FIRE FIGHTING EQUIPMENT         | CEASE FIRE / M/s Safex Services Ltd   |
| 40 | GI Earth Wire                   | Aaarti Steels Ltd / Ratlam Wires Pvt Ltd / Kataria Wires Pvt Ltd / / RK Wire Product Ltd / GK wires/ M/s Kartika Wires (P) Ltd. |
| 41 | Ceiling Fan (1400mm)            | Usha / Bajaj I Crompton / Havells   |
| 42 | Exhaust Fan (12 inch)           | Khaitan / Almonard / Bajaj / Crompton / Havells   |

**NB- Subject to meet the requirement as per Technical Specification.**