

Provisionally Approved Vendor list of OPTCL for supplying materials to the contractors, awarded with total turnkey / partial turnkey projects of OPTCL

Circuit Breaker			Validity
CT			
PT (IVT)			
Surge Arrestor/ LA			
CVT			
Hardware fitting			
Hardware fittings for 400KV Twin ACSR Moose	1	M/s Modern Malleables Ltd-	Valid up to 31.12.2028
Clamp & Connectors			
Spacers			
Conductor			
Conductor (ACSR - Moose, Zebra, Panther & AAAC- Moose, Zebra, Panther)	1	M/s KJV Alloy Conductors Pvt. Ltd*****	Valid up to 31.12.2028
OPGW Cable with Hardware Accessories			
INSULATORS			
ISOLATORS			
ISOLATOR up to 220KV		M/s Pavani Power Systems Private Ltd*****	Valid up to 31.12.2028
Battery set			
Battery Charger			
Fire Fighting Equipment			
EHV Grade XLPE Cable (both Al & Cu)			
Cable End termination Kit for 220kV/132kV/33kV(AIS)			

Station Transformer			
CONTROL, PROTECTION & SAS SYSTEM			
Control, Relay Protection & SAS System Upto 400kV	1	M/s Nelumbo Technologies Pvt Ltd	Valid up to 31.12.2028
	2	M/s GE Vernova T & D India Ltd	Valid up to 31.12.2028
Control & Relay panel upto 132kV (SAS Complied)	1	M/s Aartech Solonics Ltd	Valid up to 31.12.2028
NUMERICAL RELAYS, IEC-61850 & AUXILIARY RELAYS			
GIS Equipment for Indoor sub station			
ACDB /DCDB / BMK / CONSOLE BOX			
MONOPOLE			
Monopole upto 400kV	1	M/s Bajel projects Limited*****	Valid up to 31.12.2028
LT XLPE Cable of 1100 V			2
LT XLPE Cable of 1100 V	1	M/s Kenter cables India Private Ltd*****	Valid up to 31.12.2028
	2	M/s TorteK India Private Limited*****	Valid up to 31.12.2028
	3	M/s Polyvion Cables Private Limited*****	Valid up to 31.12.2028
PVC INSULATED POWER & CONTROL CABLES			
PVC INSULATED POWER & CONTROL CABLES	1	M/s Kenter cables India Private Ltd*****	Valid up to 31.12.2028
	2	M/s TorteK India Private Limited*****	Valid up to 31.12.2028
	3	M/s Polyvion Cables Private Limited*****	Valid up to 31.12.2028
GI Flat			
GI Flat		M/s Jainco transmission limited*****	Valid up to 31.12.2028
Digital Tele-protection Coupler			
Digital Tele-protection Coupler			
Fibre Optic Terminal Equipment/GPRS (SDH)			

Equipment(STM-4/STM-16/STM-64) & GPRS Modem			
RTU			
RTU Conforming to IEC Protocols in Use in OPTCL system			
HDPE Pipe & coupling			
HDPE Pipe & coupling for laying of FOAC	1	M/s Metroplast Industries*****	Valid up to 31.12.2028
	2	M/s Neelachal Udyog	Valid up to 31.12.2028
Multi-Function Meter (MFM)/Multi-Function Transducer(MFT)			
Multi-Function Meter (MFM)/Multi-Function Transducer(MFT) suitable for interfacing with RTUs			

NB:-

1. Presently all the Vendors enlisted for "TOWER & STRUCTURES FOR LINE AND SUBSTATION AND FOUNDATION BOLT" were Cancelled as per recommendation of 115th BoD held on 20.10.2020. However the EPC contractors may be insisted to place order for supply of structural materials from approved rate contract holder of OPTCL.
2. Brand names of lighting fixtures and Steel are to be decided by E&QC Department and the same shall be mentioned in the Tender documents.
3. All the provisionally approved vendors to submit their Drawings & Type test report in D3 portal for scrutiny and approval by E& QC Department.
4. Vendor who have valid Type test reports of material/equipment as per GTP & TS and are found Techno-commercially responsive for opening of the price bid in CPC procurement through open e-Tenders on or after 01.05.2023 can be considered as approved vendor for EPC Projects, subject to submission of vendor registration fee (Non-refundable) of Rs 40,000/-+ GST@18%=Rs 47,200/- for one item in shape of DD drawn in favour of "D.D.O, Head Quarters, OPTCL", payable at Bhubaneswar.
5. EPC Contractors who are also OEM/manufacture may supply their equipment/material for the project awarded to them, subject to approval of GTP, Drawings & having valid Type Test Report as per GTP & TS of OPTCL. In this case Vendor approval may not be needed. But if they are willing to be in vendor list of OPTCL for other projects, they have to apply for vendor approval with registration fee (Non-refundable) of Rs 40,000/-+ GST@18%=Rs 47,200/- for one item in shape of DD, drawn in favour of "D.D.O, Head Quarters, OPTCL", payable at Bhubaneswar.
6. Vendor who are empanelled rate contract holder for supply of tower, structure materials and Nuts & Bolt are also be empanelled for GI flats.

7. For all GIS- Cable terminations, the selection of termination kit vendor shall be based on the recommendation of the respective GIS manufacturer, subject to the following conditions: a) Submission of complete and valid type test reports as per relevant IS/IEC standards for the proposed termination kits. b) Demonstrating compatibility with the GIS design interface (inner/outer cone) and cable design.

**** Committee recommended provisionally allowing vendors to supply through EPC agencies for ongoing OPTCL projects (own work/beneficiary/deposit) subject to submission of valid Type Test reports as per OPTCL TS, applicable standards, and CEA guidelines.

**Digitally signed by
RANJAN KUMAR PANIGRAHI
Date: 09-09-2026 17:07:34**

CHIEF GENERAL MANAGER(CPC)