

APPENDIX-6**LIST OF APPROVED MAKES / BRANDS OF ELECTRICAL ITEMS**

1.0 The following Sub-Contractors / Vendors are approved for carrying out the item of the Facilities indicated against each of them. Where more than one Sub-Contractor / Vendor is listed, the Contractor is free to choose between them, but it must notify the Employer of its choice well in advance time prior to appointing any selected Sub Contractor / Vendor. In accordance with the Sub-Clause 19.1 of GCC, the Contractor is free to submit proposals for Sub-Contractors / Vendor for additional items from time to time. No Sub-Contractors / Vendors shall be placed with any such Sub-Contractors / Vendors for additional items until the Sub-Contractors / Vendors have been approved in writing by the Employer and their name have been added to this list of approved Sub-Contractors / Vendors. Below are the approved list makes made with combination of CPWD and major approved list makes from top MEP consultants of India.

S.No	Item	Makes / Brands
1	Steel Conduit	BEC / AKG / PRECISION / POLYPACK
2	PVC Conduit	BEC / AKG / PRECISION / POLYPACK
3	PVC Insulated CU. Conductor FRLS Wires/Cables	FINOLEX / SKYTONE / POLYCAB / KEI / HAVELLS
4	Modular Type Switches and Socket Outlet - 6/16 A	LEGRAND / ANCHOR / GOLDMEDAL / L&T / SCHNEIDER
5	Step Type Electronic Regulators	LEGRAND / ANCHOR / GOLDMEDAL / L&T / SCHNEIDER
6	Single Phase Industrial Type Socket Outlet	LEGRAND / SIEMENS / ABB
7	HT Panel 11kV / 33kV	EATON / SINGH ISOTECH / L&T
8	LT Panel / M.V. Cubicles Boards	L&T/ SINGH ISOTECH /SCHNEIDER TRICOLITE
9	Air Circuit Breaker	SIEMENS / ABB / SCHNEIDER / L&T
10	MCB, MCB DB (Pre-wired type)	ABB / LEGRAND / SCHNEIDER / L&T
11	MCCB	L&T / SCHNEIDER / LEGRAND / GOLDMEDAL / ABB
12	Protection Relays	L&T/ AREA / ABB / SIEMENS
13	Fuse Disconnecter Switch/ SFU/Fuse	L&T / SIEMENS / ABB
14	Ammeters, Voltmeters, CT's	ENERCON / TRINITY / AE / IMP

All India List of Approved Makes –II Electrical Items

15	Thimbles / Lugs	DOWELLS / JAINSONS
16	Cables Gland	COMET / JAINSONS
17	M.S. Cable Tray	Stelco / Steelways / Slotco / Pilco / Patny
18	PVC Insulated PVC Sheathed AL. Conductor 1.1 KV Grade Armoured Cable	Skytone / Universal / Gloster / Asian / Havells / CCI
19	Rising Mains	Tricolite / L&T / Zeta / C & S

S.No	Item	Makes / Brands
20	Mineral / Rock wool	UP Twiga / FGP / Reared Sell.
21	Acoustic Enclosure	Jakson / Sudhir / Super Nova / Reliable / Equivalent
22	Anti Vibration Mountings	Dunlop / Resistoflex
23	Response Indicator	Minimax / Agni
24	Exit Signs	Hilite / Legrand
25	Light Fittings	Philips / Bajaj / Crompton / Wipro
26	Ceiling fans	Orient / Crompton / Khaitan / Polar / Usha
27	Exhaust fans	Areva / Crompton / Kaitan / Almonard
28	Poles	Reputed (As per IS and subject to approval from Engineer – in – Charge)
29	Motor	Siemens / ABB / BB / Crompton
30	Data and Voice Networking Cable	AMP / Systimax
31	Patch Panel	AMP / Systimax
32	Information Outlets	AMP / Systimax
33	Patch Cords	AMP / Systimax
34	Pipes	Jindal Hissar / Tata / BST
35	Polymeric Corrosion (Protection Tape 4 MM X 500 MM Wide)	Pypkote / Equiv.
36	Fire Hose	Firechief / Newage / Vijay
37	Sluice & Non-Return Valves	Kirloskar/Zoloto/Leader/Crescent
38	Terrace Pumps (Electric and Diesel Driven)	Kirloskar / Beacon / KSB / M&P
39	Pumping Set	Kirloskar / Beacon / KSB / M&P

S.No	Item	Makes / Brands
40	Butterfly Valves	Audio / Crescent / Fouress
41	Single Headed Hydrant Valves, Four Way Fire Brigade Inlet	Minimax / New age / Steelage / Tyco
42	Branch Pipe	New age / Steelage / Minimax
43	Pressure Gauges	Manometer / H Guru / GIC / AN Instrument
44	Pressure Switch	Indfoss / Switcher / Vexma Trafag
45	First aid Hose Reel Drum	Newage / Minimax / Vijay
46	20MM Dia Rubber Pipe for Hose Reel	Steelage / Dunlop newage
47	Starters	Group Schneider / L&T / BCH / SIEMENS
48	Flow Switches	TRAC / Levecon / Switchgear
49	Fire Extinguishers	Minimax / Excel / Newage/ Vijay/ Cease fire / Superax / Safex

All India List of Approved Makes –II Electrical Items