

**APPROVED MAKES OF MATERIALS TO BE USED IN THE WORKS  
LIST OF GENERAL MATERIAL SPECIFICATIONS  
(Electrical)**

The contractor shall quote for the best of the materials as specified below; the contractor shall obtain prior approval from the Employer /Architects before placing order for the specific materials/Agencies. In case of non-availability of any of the approved/specified materials/Agency, during the execution of work, the Employers/Architects may approve suitable equivalent brand/ agency and his decision shall be final and binding on the contractor.

Sr. NO.	ITEMS	MAKES
1	Cable FRLSH Mark, 11000V (Grade)	Finolex / Polycab / Havells/ Lapp
2	Wires: 660V Grade FRLSH Mark	Finolex / Polycab / Havells/ Lapp
3	Casing Capping & Accessories	Kalinga / AKG / Norpack
4	MS Conduits	Kalinga / AKG / Norpack
5	5A / 6A Plate Type Switches & Sockets, FRLSH I Mark	Philips / MK / Anchor / Legrand / Indo- Asian
6	Ceiling Roses, Holders, Buzzers, Bell push, Bells	Anchor / MK / Orient
7	Distribution Boards, MCBs	Schneider / L & T / MDS / Indo- Asian / Finolex
8	ELCB / RCCB, MCCB	Schneider / L & T / MDS / Indo- Asian / Finolex
9	Fans & Exhaust Fans (Metal Body)	Crompton / Orient / Bajaj / Polycab / Usha
10	Rewirable Switch Fuse Unit	Havells / Bosma / Stanley
11	Cut- Outs	Havells / Bosma / Stanley
12	HRC Switch Fuse Unit	GEC Alsthom / L & T / Siemens / ABB / Indo- Asian
13	Teak Framed Switch	Special Quality Boards
14	Bus – Bar Chambers	Stanley / KEW
15	Cable Glands & Lugs	Siemens / Dowels Comex
16	Industrial Sockets	Siemens / Legrand
17	16A DP Switches With Fuse	Anchor / SSK
18	Telephone Wires	Finolex / Polycab / Havells / Lapp
19	Tubes & Bulbs	Philips / Crompton / Osram / Orient / Polycab
20	LED Lighting Fixtures (600mm x 600mm LED Panel & Down lighters)	Philips / Crompton / Osram / Orient / Polycab
21	Electronic Regulators	MK / Anchor / Indo – Asian
22	Contactors	Schneider / L & T / Siemens
23	Measuring Instruments	A.E. / IMP / Mecco
24	C.T.	A.E. / IMP / Mecco
25	Capacitors	Indo – Asian / L & T
26	Telephone Outlets	Havells / Philips / MK / Indo – Asian
27	Data Cable	D – Link / Comscope
28	Data Point	Indo – Asian / MK / Philips
29	Change Over Switch	L & T / Seimens / Indoasian / Schneider

30	Copper Refriger Pipe (Heavy Duty)	Rajco / Mandev / Mahflow / RR / Papdiwal
31	UPVC Drain Pipe	Supreme / Finolex / Mandev / Prince
32	Bus Bar (copper)	Tekson / Sitason / Indoasian / Havells / Siemens
33	PVC Pipe	Finolex / Prince / Supreme
34	G.I Pipe	TATA / Jindal / Bhusan
35	M.S Conduits and Accessories	BEC / AKG /ESC
36	P.V.C Conduits and Accessories	BEC / AKG / Polypack / ESC all FRLS
37	Any Other Items	Sample to be approved by Bank / Architect

Note: \*Apart from the above makes, any further equivalent make as approved by the Bank, can only be used with prior written permission from the Bank.

\*\* Wherever makes are not indicated and the minimum rate are specified the make of the material shall be got approved

\*\*\*The Material test Certificate (MTC) from the manufacturing company of any brand indicated under the items specifications may be demanded on site before or during or after completion of the work.\*\*

Signature of the Contractor / Tenderer  
(With Seal)

Blue print of line diagram to be submitted for both electrical and UPS wiring in duplicate to the circle office.