

**NATIONAL BANK OF PAKISTAN
ENGINEERING DIVISION, LSG**

(ANNEXURE "A")

(List of approved Brands/ Manufacturers)

S. #	DESCRIPTION	MAKE
1	PVC Pipes & Accessories	Galco
		Jeddah
2	PVC Channel Patti / Dura Duct	Adamjee
		Jeddah
3	MS Back Box/Pull Box/ Technological Box etc.	Local Made
4	Floor Box	Clopal
		Schneider
		Local made
5	Switch Socket Outlets (SSOs) / Switches	Clipsal
		Orange
		Bosch
6	Industrial Sockets	Clipsal
7	DATA/ Voice Face Plates, RJ45/RJ11 I/Os / Connectors	3M
		Schneider
8	Factory tested Patch / Drop Cords	3M
		Schneider
9	Data Cabinet / Communicatio Rack	Local Made
10	Patch Panel	3M
		Schneider
11	Front Cable Manager	Local Made
12	Telephone Junction Box	Local made
13	Telephone Tag Block	Krone
14	Telephone Cable 10 Pair	Pony
15	Cat 6E, 23 AWG Cable	3M
		Schneider

16	Electrical Wires / Cables	Pakistan Cables
		Newage Cables
		Fast Cables
		Pioneer Cables
		AGE Cables
17	Burglar Alarm Cables	Million cables
		Pakistan Cables
18	Lights (all types)	Philips
		E-Delux
		Osaka
		Oppl
19	Fans (all types)	Pak
		GFC
		Voldam
		Royal
20	Distribution Board	Universal
		Engineers & Engineers
		Prem Engineering
21	Circuit Breakers	ABB
		MG
		Terasaki
22	Change Over Switch	OPAS
		Kraus & Naimer
		Gave
23	Phase Selecter Switch	OPAS
		Kraus & Naimer
		Gave
24	Control Fuse	DF
		ETI
25	Earth Copper Plate / Rod	Local made

Note: Material if installed other than manufacturers listed above will not be entertained/paid.