|  |  |
| --- | --- |
| **LIST OF APPROVED MATERIALS: Vendors are advised to use the materials of below mentioned Brand with prior approval of Engineer/ Architect only.** | |
| **MATERIAL** | **MANUFACTURER / BRAND NAME** |
| Aluminium composite panel | Alstone, Alcobond, Eurobond |
| Aluminium member | Ajit India, Jindal, Indal, Hindalco |
| Aluminium grill | Jindal, Nalco, Hindalco |
| Block board/ Plywood | Century/ Greenply / Duro confirming to IS 303, IS 710 & IS 1659. |
| Modular Grid Ceiling tiles | 600X600, 12-15mm thick perforated tiles of “ ARMSTRONG PVT LTD” |
| Gypsum Ceiling | Gypsum India Ltd, Saint Gobain, Laffarge |
| Teak-Wood, Mouldings, Lippings | First Quality, well-Seasoned Wood Free From all Defects |
| MDF/ Partition Board | Novapan, Greenlam, Archid, Century (Exterior EWP Grade) or equivalent approved by Bank. |
| skirting : (100mm) | Bank's pattern i.e. Blue: Red = 3:1 as per proportion. Greenlam, Eurolam, Formica. (Blue - C=100 M=50 Y=0 K=0) (Red C=0 M=100 Y=65 K=15) |
|  | Red & Blue laminated strips required on walll paneling & partition top side (below false ceiling). This is compulsory on every site. Approved sizes are Blue 3" & Red 1'': (As per bank's approved shade) |
| Mortice Locks, Night Latch | Godrej, 4-C ACME, Ultra, Dorset |
| Multi Purpose Locks | Godrej/ Dorset/ Link/ Harrison |
| Laminate | 1mm Thk. Shade - HL Pine. (Laminate make - Greenlam, Century, Merrino, Formica ) |
| Veneer | Durian, Duro, Century |
| Glass | Modi Guard/ Saint Gobain/ Ashai |
| Screw / Nail | G.K.W., Netle Fold |
| Hinges & Hardware | Ozone /Magnum/ Everite all ISI marked |
| Floor Spring | Hemco/ Ozone/ Geze/ Dorma Aluminum plate type confirming to IS: 6315 |
| Hydraulic Door Closure | Hyper/ Godrej/ Everite/ Ozone |
| Key Board Drawer/Tray | Ready to use, computer keyboard tray KBT series keyboard of Earl Bihari, EBCO or Hetich make. |
| Adhesive | Fevicol, Araldite, Mowicol, Mahacol |
| Soft Board | Sitatex or equivalent |
| Paints | Asian, Berger, Deluxe or equivalent as per bank approval |
| Wood preservative | Asian, Nerolac, Wood guard, British |
| Powder coating on all metal section | Ivory Gloss :- H3N00307S9 |
| Cement | L&T, ACC |
| Vitrified Tiles | Kajaria [Shade Kajaria Make (AGCNL- K6211) /same shade matching in Nitco, Johnson Company] as approved by bank |
| Ceramic Tiles | Nitco/Kajaria/ Jhonsan (Sample shall be pre-approved by bank) |
| Vinyl Flooring | Applicable only in strong room are 2mm thk. (Armstrong, Rikwin, Marblex) |
| Bonding/ Water Proofing Chemical | Bal/ Roffe/ Sunanda/ Ciba |
| Sanitary Fittings | Parry Ware/ Hindware |
|  |  |
| Plumbing Fittings | G. I. Pipes, Tata/ Jindal/ Zenith Make C-Class |
| Water Taps, Stop cocks & other fittings | ISI Marked and as per bank approval |
| Insulation Wool | U.F. Twiga, Crown, Lloyd |
| Soil waste & R .W.P. | RIF/BC/SRIF |
| G I fitting | KS ENG. Works/R-mark, K-Mark, Jindal. Tats |
| G I Pipes | Tata/JINDAL/ Hissar |
| Stone ware pipes and gully traps | Perfect/Bura |
| Steel sinks | Neelkant, Nirali |
| Fire Retardant Coating | Viper or Equivalent |
| Wood Preservative | ASCU PS-2 or equivalent |
| Chairs | Godrej, Methodex, Featherlite, Wipro |
| Vertical/Venetian Blinds | Vista levellor/MAC |

**NOTE:** Above specifications are of the general type only and must be used in conjunction with the drawing of the particular item being made. Anything shown on the drawing and not in the specification must be compiled with, and vice versa.

|  |
| --- |
| **LIST OF APPROVED MATERIALS: Vendors are advised to use the materials of below mentioned Brand with prior approval of Bank/ Architect only.** |
| **APPROVED LIST OF ELECTRICAL, DATA CABELING AND AIR-CONDITIONING WORKS** |

|  |  |
| --- | --- |
| **DESRIPTION** | **MAKE/ BRAND** |
| PVC Insulated Copper wires (Multi stranded 650 V Gr.) | L&T/ RR Cable/ Finolex/ Polycab |
| MS Conduit and accessories | BEC/AKG/ KALINGA |
| Wires/ Cable (FRLS) | Finolex / Polycab/ RR |
| Telephone wire | Finolex / Polycab/ RR |
| Armored XLPE/PVC Cables | Finolex / Polycab/ RR |
| MCCB/MCB/ELCB/DB | Legrand/ Seimens/ L& T |
| Load line DB | HPL/Crompton, L & T/ Legrand |
| Ceiling/ Wall mounted Fans/ Exhaust Fan with Louvers | Crompton/ CG/ Orient |
| PVC non-metallic conduits and accessories | BEC/ Precision/ AKG, Polycab |
| Panel manufacturer | CPRI approved manufacturers |
| Bulb holders, Ceiling rose, 6/16A Switch socket/Telephone socket/TV Outlet/Fan regulators | Legrand Mylinc/ Crab tree athena / Schneider Electric |
| GI pipes | Swastic/ Khandelwal/ Prakesh |
| Lugs/ Glands | Dowells/Comet/L & T |
| LAN/ Data Cable (Cat 6e) | D-Link, Digi Link |
| Changeover Switch | L & T, Legrand, Siemens |
| GI metal/Plastic boxes (Flush/Surface mounted) | Legrand / Crab tree / Anchor |
| Selector switch & indication Light | Kaycee/ Siemens/ L&T |
| Distribution Boards | Double Door Legrand/L&T/Siemens |
| Grid Light 2'x2' (LED) | Phillips/Osram/Wipro |
| Down Light (LED) | Phillips/Osram/Wipro |
| Central Air Conditioning Plants , Package type plant ,Window, Split AC, Cassette AC (Five Star rated) | Hitachi/Daikin/OGeneral/Mistubishi Heavy |

**NOTE:** Above specifications are of the general type only and must be used in conjunction with the drawing of the particular item being made. Anything shown on the drawing and not in the specification must be compiled with, and vice versa.

1. All the materials shall be ISI make.

2. The contractor will have to get the sample approved from the architect whose decision shall be binding on the contractor. The condition is also applicable for any material not mentioned in the specification or schedule of works No deviations are allowed in these even during/after tender.

3. Architect/Engineer decision in this regard shall be final and binding.

4. In case any material is not available for any one or all the approved make the Architect/ Client shall select and approve alternative make.

**ELECTRICAL INSTALLATION:**

***The whole of the Electrical & Data cabling installation shall be carried out by a major registered licensed Electrical Contractor's firm.***

The electrical installation shall include for the supply of the whole of the materials and the work of fixing, necessary for the complete installation. The work shall be carried out in strict accordance with the latest edition of the Regulations for the Electrical Equipment of Buildings issued by the Institute of Electrical Engineers I.E. rules and to the satisfaction of and in accordance with rules, regulations, and requirements of the supply company and the Fire department all to the entire satisfaction of the **Architect** / Engineer.

The positions of all points and equipment shown on the drawings shall be assumed to be correct for the purposes of tendering, but it is the main contractor’s responsibility to check the exact positions on the site before commencing the works.