

BARODA U.P BANK
LIST OF MATERIALS OF APPROVED BRAND AND/OR MANUFACTURER
1. The contractor shall use materials in their work subject to inspection, prior to dispatch, by Owner or his authorized representative of any materials not otherwise specified, shall be in Accordance with the following list. All materials not otherwise specified shall be in accordance With the latest Indian Standard Specifications, where such exists with prior approval of Owner /Architects. The contractor shall be bound to offer sample of materials, which are Claimed to be conforming to I.S Specification, for testing at an approved testing laboratory.
2. Contactor shall purchase all materials from the makers or their authorized stockist only. Necessary documentary evidences must be produced to the Owner or their authorized Representative on demand.
3. Contractor shall be bound to supply items or any make of the items as per the choice of the Owner/ Architects

PROJECT - SPECIFICATION FOR FURNITURE & ELECTRICAL WORKS.
BANK - BARODA U.P. BANK
BRANCH- RAUNAPAR
REGIONAL OFFICE- AZAMGARH
*ALL WORKS TO BE DONE AS PER TENDER CONDITIONS.

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A	FURNITURE ITEMS	
1	LAMINATES (IS-2046) / VENEER	GREEN LAM / CENTURY / ARCHID / SAMRAT / FORMICA / SUNDEK OR APPROVED EQUIVALENT
2	COMMERCIAL PLY (IS-303) / WATERPROOF PLY (IS-710) / BLOCK BOARD (IS-1659) / FLUSH DOOR (IS- 2202)	ARCHID/ SAMRAT / CENTURY / EURO / GREEN OR APPROVED EQUIVALENT BY EIC.
3	ADHESIVES	FEVICOL / BLUECOAT/ VAMICOAL
4	LOCKS	GODREJ
	MULTIPURPOSE GROUP LOCK	E-MPL1-22 / E-MPL1C-22 (EBCO)
	NIGHT LATCH	8812 (GODREJ)
	CYLINDRICAL LOCK (SS MATT FINISH)	3792-WITH KEY AND 3786-KEYLESS (GODREJ) / C120SS (EUROPA)
	MORTISE DEAD LOCK (TWO WAY)	8815(GODREJ)
	MORTISE LOCK WITH DOOR HANDLE	MATIZ 8083(GODREJ)
5	DRAWER CHANNELS	GODREJ/ HATTICH/ OZONE
	TELESCOPIC CHANNELS (ZINK PLATED)	STD535(I)35/ STD525(I)35/ STD550(I)35/ STD560(I)35
	BOTTOM CHANNELS (POWDER COATED)	BMDS 35/ BMDS 37/ BMDS 55/ BMDS 60 (EBCO)
6	GENERAL HARDWARE	SS MATT FINISH
	DOOR STOPPER	I) BLACK/IVORY/BROWN/SILVER COLOR POWDER COATED DS1 (EBCO) II) SPRING TYPE BLACK/BROWN/IVORY COLOR POWDER COATED (ECGL'S STERLING)
	HINGES	I) 3"/4"/5"/6" 1.8MM TH. SS MATT FINISH (SUZU) II) 75X12X19 1.2 MM TH. SS MATT FINISH FOR STORAGE (SUZU) III) AUTO CLOSE HINGES – SLIP ON HINGE- EURO / CLICK ON HINGE-I (EBCO) FOR STORAGE
	HANDLES 'D' OR 'C' TYPE	1) 3"/4"/6"10MM DIA SS 202 MATT FINISH (ANJALI)
	TOWER BOLT	3"/4"/6"/8" BRASS EXTRUDED SS MATT FINISH (OSWAL)

	SLIDING CHANNEL	EBCO MAKE APPROVED BY ARCHITEC/BANK.
7	FLOOR SPRING	
	60 KG	7477 (GODREJ) / M-74 (HARDWYN)
	80 KG	8293 (GODREJ) / M-74 (HARDWYN)
	100 KG	8294 (GODREJ) / M-76 (HARDWYN)
8	DOOR CLOSER	
	60 KG	DOUBLE SPEED 8292-SILVER, 7325- GOLDEN (GODREJ) / SCORPIO (HARDWYN)
	FIRE RATED 60 KG	1938 (GODREJ) / TRITON (HARDWYN)
9	PATCH FITTINGS FOR DOOR AND FIXED GLASS PARTITION (TOP/BOTTOM PATCH, PIVOT, PATCH LOCK, L ARM, L CONNECT, CONNECTOR, FLOOR SPRING, HANDLE, PLASTIC PROFILE)	GODREJ / XL C SERIES(DORMA) / OPF SERIES (OZONE) OR APPROVED EQUIVALENT
10	GLASS / MIRRORS	SAINT GOBAIN / MODI
11	ALUMINUM SECTION	JINDAL / INDAL / BANCO
12	WINDOW BLINDS	VISTA / AEROLUX/HUNTER DUGLUS / MAC
13	POLISH / PAINT	ASIAN PAINTS / BERGER / NEROLAC
14	PARTICLE BOARDS	NOVAPAN / DECO BOARD
15	COMPUTER ACCESSORIES	
	CPU HANGER/ SHELF	SIDE MOUNTED IS CPU HL SM (INNOFITT) /CPUSM(EBCO) ,
	CABLE MANAGER (60MM)	I) METAL - CO60ZN1(EBCO) II) PVC - CO 60 (EBCO) BLACK/IVORY/GREY COLOR
16	ACP PANEL	TIMEX / ALU DECOR / EURO OR APPROVED EQUIVALENT
19	WHITE FILM FOR GLASS	CRYSTAL / SONA MAKE VINYL FROSTED FILM
B	PAINTS	ICI, ASIAN,DULUX, BERGER, NEROLAC, JOHNSON & NICOLSON
1	ANTI CORROSIVE PAINT	TIKITAR, FINCOAT
2	RED OXIDE	ASIAN, DULUX,NEROLAC
3	POLISH	ASIAN MELAMINE
4	EXTERIOR PAINTS	DULUX WEATHERSHIELD OR APP. EQUIVALENT
5	ENAMEL PAINT	ICI, DULUX, ASIAN, NEROLAC
C	FALSE CEILING	
1	GYPSON BOARD	GYPROC (SAINT GOBAIN)
2	FRAMING WITH COMPLETE SYSTEM	GYP STEEL ULTRA (SAINT GOBAIN), RAMCO FUJI
3	HILUX BOARDS	RAMCO OR APPROVED EQUIVALENT
4	MINERAL FIBRE TILES CEILING WITH COMPLETE SYSTEM	ARMSTRONG/SAINT GOBAIN/USG

D	APPROVE MAKE LIST FOR ELECTRICAL	
1	PVC rigid conduits & Accessories:	1.5 mm thick (MMS) ISI and FIA approved - Precision / Vraj / Nihir / BLP / PFI / Anchor / Polycab make. (Only white coloured pipes FRLS type to be used.)
2	L.T. Cables:	Havells / KEI / Polycab / R. R. Kable / Finolex.
3	Wires (FRLS):	Havells / KEI / Polycab / R. R. Kable / Finolex.
4	Main Distribution Boards:	MDS Legrand (Lexic) / Hager / Crabtree XPOA / Schneider (Eazy 9) / L & T EXORA / C & S Wintrip / Siemens Bitaguard.
5	ELCB / RCCB / Miniature Circuit Breaker:	MDS Legrand (Lexic) / Hager / Crabtree XPOA / Schneider (Eazy 9) / L & T EXORA / C & S Wintrip / Siemens Bitaguard.
6	Switch gears:	MDS Legrand (Lexic) / Hager / Crabtree XPOA / Schneider (Eazy 9) / L & T EXORA / C & S Wintrip / Siemens Bitaguard.
7	Change Over Switch:	HPL Socomac/ Havells / L & T / Hager.
8	Domestic fittings:	
	a) All Switching Modular Accessories.	MK Wrapped Wround Plus / Schneider Livia / L & T entis / Crabtree Verona / Salzer Elite / Legrand Myris / C & S Divino / SSK Ace.
	b) Holders / ceiling roses	Anchor or equivalent approved make.
	c) Adhesive Tape	Bhor (Steel Grip) or approved .
9	10 - 30 A Polycarbonate Socket & Top:	MDS Legrand (Lexic) / Hager / Crabtree XPOA / Schneider (Eazy 9) / L & T EXORA / C & S Wintrip / Siemens Bitaguard.
10	Telephone Wires / Cable:	Finolex / R. R. Kable / Havells / L & T / Polycab.
11	Telephone tag block:	Krone make.
12	Cable Lugs:	Dowell / Lotus / Jainson / 3 D.
13	Cable gland Single / Double Compression:	HMI / Comet / 3D.
14	Ammeter / Voltmeter:	AE / HPL / MECO/ Enercon make.
15	Selector switches:	L & T salzer / Kaycee make.
16	Indicator lamps:	LED type Teknic / Precifine/ Binay.
17	Connector strips:	Wago / Elmex make.
18	Lighting Fixtures :	Wipro / Philips / GE / Crompton. only
19	Exhaust fan (Light duty):	Khaitan / Crompton / Havells.
20	Ceiling Fan (5 star rated):	Crompton (High Breeze Plus) / Havells.
21	Wall mounted Fan (5 star rated):	Crompton (High Flow Wave) / Havells.
22	Data Cable - I / O Unit:	D - Link / Digi Link.