

ESTIMATE FOR INTERIOR FURNISHING WORKS AT STATE BANK OF INDIA, JUI KHURD

S.NO.	SPECIFICATIONS	QNTY.	UNITS	RATE	AMOUNT
1	SINGLE LEVEL SWO COUNTERS:				
	Providing and fixing at site SWO counters each upto 5'0" long, 2'6" high and 3'-0" wide, as per design and drawing. SWO counters to be made of 19 mm thick commercial ply with 1.0 mm thick laminate on outer visible surfaces excluding table curviliner top (single color on horizontal surface & two colors on vertical surfaces), with 40 mm X 12 mm thick teak wood/MDF beading required all around, as per drawing. Provision for 3" dia. round / 3" square cable manager for computer / electrical cables at appropriate place will be made in the top surface of the counter. The top with Curvilinear profile shall be made out of 19mm thk. commercial ply and finished with 6mm thk. flexi ply as base for polyacrylic sheet or approved laminate as/design with provision for LED Light in bottom. Teak wood/MDF lipping will be provided on all the remaining edges of the counter, including bottom touching the floor and the drawers. The counter shall have a keyboard tray of size 600 X 270 with both side laminated board with back support, , of EBCO make fixed on channels, as per manufacturer's instructions / specifications.	6.50	mtr		-
	Three drawers with autolock running on both sides mounting Telescopic (channels) of Godrej, EBCO, Ozone make, made of 19 mm thick commercial ply with 1 mm thick laminate on front face and drawer locks to be provided on one side of the counter as per layout. The sides of the drawers shall be made of 12 mm thick plywood, bottom of 6 mm thick plywood & front of 19 mm thick commercial ply. Non Visible/Inside surface i.e. inside leg-space of table, inside drawers shall be finished with 1mm thk. white/off white laminate. All exposed Teak wood edges / teak wood lipping /MDF beading shall be Spray painted Satin Enamel paint or spirit (natural) polish as required. The drawers shall have partitions for keeping currency notes & the counter should also includes foot rest , Space for CPU as per drawing, complete in all respects. The provision of swaping machine of green channel size 9"x 6" with lid shall be provided at right side of each counter while facing from front.				
	Makes:				
	<i>Commercial ply: Century, Greenply, Archid ply</i>				
	<i>Laminate: AICA, Greenlam, Merino, Formica</i>				
	<i>Telescopic Channels: Godrej, EBCO, Ozone</i>				
	<i>Drawer Locks: Godrej, Ozone, EBCO</i>				
	<i>Autolock: Ozone, EBCO</i>				
2	POLYACRYLIC SURFACE HARD TOP ON SWO COUNTER TOP:				
	Providing and fixing (12mm thick) white polyacrylic stone (non-absorbent, non-porous solid surface composite material, belonging to the solid surface category) as per drawings/design. providing by the Architects complete in all respect including adhesives, buffing and wastage.	9.00	sq.m.		-
	<i>Make: LG Hausys, Granium, Merino Hanex, Stylam Granex</i>				

3	12MM THK. TOUGHENED GLASS FOR BANKING/SWO COUNTERS WITH ETCHING -FRONT & SIDES:				
	Providing and fixing 12 mm thick, clear plain toughend glass of fixed in vertical position at counter level & to side partitions as per drawing, the counter top glass fixed on both sides to toughened glass partitions & side partitions fixed to wooden partition with superior quality stainless steel L - shaped clamps / glass holders 2 no. on both sides. A 6" dia. semi circular hole at the bottom for transaction shall be provided. All the edges of the glass shall be grinded polished and left free. Superior quality stainless steel L - shaped clamps / glass holders 2 no. on both sides to holding the front glass partition to S.W. Counter.	6.00	sq.m.		-
	<i>Make: Asahi India, St. Gobain,</i>				
4	FIXED TOUGHENED GLASS IN PARTITIONS, WITH ETCHING:				
	Providing & Fixing 12mm thk. Toughened Glass Panels with SS glass connectors of 304 Grade, fixed in position, with etching / filming, as per interior details/instruction of the Achitect/Engineer in charge.	9.50	sq.m.		-
	<i>Make: Asahi India, St. Gobain,</i>				
5	12MM THICK TOUGHENED GLASS DOORS WITH PATCH FITTINGS & ETCHING/LOGO:				
	Providing & fixing frameless fully glazed 12.0 mm thk. toughend float glass doors , single leaf glazed Toughened door of size approximately, 1800 to 700mm X 2100 mm all sides edge grinded, polished to be fixed on patch fittings, the door to be to be fitted horizontally / vertically as per instructions. The cost including cutting, making holes, cutouts in glass of required shape and size to accomodate fitting etc. the rate shall be include nessery etching film / logo all inclusive, complete	7.00	sq.m.		-
	NOTE: Rates include Top pivot, Top patch fitting(s), Bottom patch fitting(s), Corner / Central lock(s) with strike plate, Floor spring, 1'-6" SS door handle (both sides) etc. all complete of Godrej / Dorma / Ozone make .				
	<i>Makes: GLASS: Asahi India, St. Gobain,</i>				
	<i>Hardware (patch fittings etc): Godrej, Ozone, Dorma</i>				
6	8MM THK GLASS TOP FOR TABLES				
	Providing & Fixing 8mm thk clear float glass for Officers' & BM table top with bevelling on edges all around & grinding including cutting for wire manager as per the instructions of the Achitect/Engineer in charge.	5.00	sq.m.		-
7	TABLES:				

	Officers Table made of 19 mm thk. Commercial ply (ISI marked- GREEN (Ecotech)/ CENTURY (Sainik) with front and side visible vertical surfaces to be finished with laminate 1mm thick (of approved shade); with 40 mm X 6 mm thick teak wood beading all around, as per drawing. The front of the table top shall be projected as per drawing. Provision for 3" dia. round / 3" square cable manager for computer/ electrical cables at appropriate place will be made in the top surface of the table. Teak wood lipping will be provided on all the edges of the table, including bottom touching the floor and the drawers. The table shall have a keyboard tray of size 600 X 270 fixed on channels(EBCO/ HARRISON/ GODREJ). A full depth CPU shelf 15" wide shall be provided at left hand side of counter underneath the working top, which will be made of 19mm thick BWP commercial ply finished with laminate 1mm thk. Three lockable drawer running on side mounting drawer slides (channels) & made of 19 mm thick BWP commercial ply with 1mm thick laminate on front face, handle / knob shall be provided. The sides of the drawer shall be made of 12 mm thick plywood (ISI marked- GREEN (Ecotech)/ CENTURY (Sainik), bottom of 6 mm thick plywood. A full length foot rest made of hard wood 3" x 1½" section shall be provided at 4" above floor level. Inside of drawers & Non-Visible/ inside surfaces i.e. inside / leg-space of table, inside of cupboard will have white coloured 1mm laminate. Teak wood edges / lipping / beading shall be Spirit polished.				
a)	BM Table (6'-0"x3'-0"x2'6")	1.00	no.		-
a)	OFFICER TABLE(5'-0"X2'-6"X2'-6")	2.00	no.		-
	Makes:				
	<i>Commercial ply: Century, Greenply, Archid ply</i>				
	<i>Laminate: AICA, Greenlam, Merino, Formica</i>				
	<i>Telescopic Channels: Godrej, EBCO, Ozone</i>				
	<i>Drawer Locks: Godrej, Ozone, EBCO</i>				
8	SIDE CREDENZA:				
	Providing & fixing Side credenza 3'6" long & 15" deep , made of 19 mm thick commercial ply (ISI marked- GREEN (Ecotech)/ CENTURY (Sainik) and 6 mm thick plywood on back side & 1mm thick laminate of approved shade on top horizontal surface & vertical visible side only, with teak wood lipping on all edges including bottom touching floor. The credenza will have two drawers on top, horizontally running on side mounting drawer slides (channels) of EBCO/ GODREJ make, & inner surfaces finished with 1mm thk. white/off white laminate. The remaining part of the credenza will have cupboard with shutters and one shelf, with handle /knob and magnetic catcher. All non visible/inside surfaces shall be finished with 1mm thk. white/off white laminate and teak wood edges/ lipping/ beading shall be Spirit polished with matching pigment.				
	Officer's & Staff side credenzaas per Drawing & specification mention in item above. Size - (W X D X H)				
a)	SIZE(3'-6" X 1'-6" X 2'-3")	3.00	No.		-
	Makes:				

	<i>Commercial ply: Century, Greenply, Archid ply</i>				
	<i>Laminate: AICA, Greenlam, Merino, Formica</i>				
	<i>Telescopic Channels: Godrej, EBCO, Ozone</i>				
	<i>Drawer Locks: Godrej, Ozone, EBCO</i>				
9	LOW HEIGHT STORAGE (2'-6" HIGH)				
	Providing & fixing back credenza 18" deep (top surface 18" to 24" as per site) & 30" HT. made of 19 mm thick commercial ply and 6 mm thick plywood on back side & 1mm thk laminate of approved shade on top horizontal surface & vertical visible side only, with teak wood lipping on all edges including bottom touching floor. The credenza will have drawers running on side mounting drawer slides (channels) of EBCO make & cupboard with shutters and one shelf as per drawings & details. The shutters with handle / knob and magnetic catcher shall be provided and non-visible/inside surfaces should be finished with laminate. The teak wood edges / lipping / beading shall be Spirit polished with matching pigment.	8.00	sq.m.		-
	Makes:				
	<i>Commercial ply: Century, Greenply, Archid ply</i>				
	<i>Laminate: AICA, Greenlam, Merino, Formica</i>				
	<i>Telescopic Channels: Godrej, EBCO, Ozone</i>				
	<i>Drawer Locks: Godrej, Ozone, EBCO</i>				
10	9'-0" HEIGHT STORAGE				
	Providing & fixing back credenza 18" deep (top surface 18" to 24" as per site) & 9' HT. made of 19 mm thick commercial ply and 6 mm thick plywood on back side & 1mm thk laminate of approved shade on top horizontal surface & vertical visible side only, with teak wood lipping on all edges including bottom touching floor. The credenza will have drawers running on side mounting drawer slides (channels) of EBCO make & cupboard with shutters and one shelf as per drawings & details. The shutters with handle / knob and magnetic catcher shall be provided and non-visible/inside surfaces should be finished in enamel paint of white/off white shade. The teak wood edges / lipping / beading shall be Spirit polished with matching pigment.	2.00	sq.m		-
	Makes:				
	<i>Commercial ply: Century, Greenply, Archid ply</i>				
	<i>Laminate: AICA, Greenlam, Merino, Formica</i>				
	<i>Telescopic Channels: Godrej, EBCO, Ozone</i>				
	<i>Locks: Godrej, Ozone, EBCO</i>				
11	LOW HEIGHT WOODEN PARTITION WITH LAMINATE				

	Providing & fixing partition made of 44 mm X 44 mm X 16 Gauge aluminium extruded sections frame @ 2'-0" to 2'-0" c/c vertically & horizontally. The frame shall be fixed rigidly at floor level as well as ceiling with rawl plugs. The frame work to be clad with 8mm thick commercial ply and 1.0mm thick laminate APPROVED make in specified pattern as per interiors details on both sides. Also 3"x5/8" teak wood section shall be provided on the exposed edges of the partitions, including provideing groove for 12mm thick glass wherever specified. The rate shall also include for providing grooves in laminate & wood.	13.00	sq.m.		-
	<i>Note: (i) All ply to be sprayed with anti termite and anti borer spray. (ii) Rates to include all necessary supports and as per details (iii) Measurements to be recorded up to finished false ceiling level.</i>				
	Makes:				
	<i>Commercial ply: Century, Greenply, Archid ply</i>				
	<i>Laminate: AICA, Greenlam, Merino, Formica</i>				
	<i>Telescopic Channels: Godrej, EBCO, Ozone</i>				
12	FULL HEIGHT PARTLY GLAZED WOODEN PARTITIONS & DOORS				
	Full Height partly Glazed (with etching) & partly both side laminated Partitions: Providing & fixing partition made of 44 mm X 44 mm X 16 Gauge aluminium extruded sections frame @ 2'-0" to 2'-0" c/c vertically & horizontally. The frame shall be fixed rigidly at floor level as well as ceiling with rawl plugs.				
	The frame work to be clad with 8mm thick commercial ply and 1.0mm thick laminate APPROVED make in specified pattern as per interiors details on both sides. Also 1-1/2" x5/8" teak wood beading shall be provided on both sides of 8mm thk. glass with etching work as per interior details where ever specified. The rate shall also include for providing grooves in laminate & wood. The rate shall include necessary hardware for doors i.e. hinges, door stopper, mortice lock & handle.	53.50	sq.m.		-
	<i>Note: (i) All ply to be sprayed with anti termite and anti borer spray. (ii) Rates to include all necessary supports and as per details (iii) Measurements to be recorded up to finished false ceiling level.</i>				
	Makes:				
	<i>Commercial ply: Century, Greenply, Archid ply</i>				
	<i>Laminate: AICA, Greenlam, Merino, Formica</i>				
	<i>Telescopic Channels: Godrej, EBCO, Ozone</i>				
13	WOODEN BOXING FOR ELECTRICAL PANEL (18mm FIBRE CEMENT BOARD)				

	Providing & fixing at site cabinet 8'-6" height having overall depth of 1'-6". The carcass shall be made of 18mm thk Fibre Cement Board . The shutters shall be made of 18mm thk Fibre Cement Board. with 1.0mm thk laminate on outer surfaces using suitable adhesive. The shutters shall be mounted on <u>heavy duty overlap type SS hinges</u> & provided with magnetic catchers, lock & towerbolts as required with 5mm thk teak wood lipping on all the exposed edges, duly spirit polished. All internal surfaces, & back of shutters shall be painted white, complete in all respects. MAKE : ZYKRON (Century Ply) / SHERA Board / Equivalent	6.00	sq.m.		-
14	WALL PANELLING (LAMINATED):				
	Providing and fixing paneling over the existing wall made out of framework of 50 mm X 25 mm - 18 gauge section un anodised Aluminium (as per requirement) frame work @ 16" to 24" c/c vertically & horizontally. The frame work to be clad with 8.0 mm thick commercial ply and following finishings as per drawing and instructions.				
	All exposed surfaces to be clad with teakwood moulding of size 30 mm X 12.0 mm made to shape. The work should be complete in all respects including provisions of grooves duly designed & finished. All wood to be treated with wood preservatives of approved ISI quality. All exposed teak wood shall be spirit polished with matching pigment. The rate shall include for providing grooves in laminate & wood. Payments shall be made only for exposed surfaces & actual measurement at site, no payment shall be made for paneling behind furniture such as tables, Credenza , storage etc.				
a)	Panelling with laminate (1.0mm thick)	61.00	sq.m.		-
	Makes:				
	<i>FIBRE CEMENT BOARD: Zyrcon(Century), Shera Board, Gyproc (St. Gobain)</i>				
	<i>Laminate: AICA, Greenlam, Merino, Formica</i>				
15	FALSE CEILING -(MINERAL FIBRE TILE):				
	Providing & fixing Armstrong false ceiling RH-99 with 600x600x16 mm Fine Fissured Beveled Tegular Edge false ceiling laid in Armstrong silhouette grid system . The frame work comprises of main runner spaced at 1200 mm centres securely fixed to structural soffit by approved hangers at 1200 mm maximum centres. Hangers (G.I. wires 4.0 mm dia) to be fixed by approved roof plug, level adjuster, screws etc. The last runner should not be more than 450 mm from the adjacent wall. Flush fitting 1200mm long cross tee(with double stitching) to be inter locked between main runners at 600mm centres to form 1200x600mm module. Cut cross tees longer than 600mm to be supported independently. 600x600mm module to be formed by fitting 600 mm long flush fitting cross tee centrally between 1200mm cross tees. Perimeter trim to be Armstrong wall angle secured to wall @ 450 mm maximum centres. The rates include making opening for electric fixtures, A.C units etc. Rates include dismantling existing false ceiling and removal of malba from site, complete in all respect.	41.50	sq.m.		-

	<i>MAKE: Armstrong, St. Gobain (India Gypsum)</i>				
16	GYPBOARD FALSE CEILING:				
	Providing and fixing suspended false ceiling including steps as per design with 12.5mm tapered edge Gypsum Board to the grid comprising of cold rolled galvanized metal section to the required line and level. The grid consists of a perimeter channel (MF6a of dimensions 20mm x 27mm x 37mm x 3.5M) fixed round the perimeter to receive and of the ceiling section (MFS) and the outer edges to gypboard. The intermediate channel (MF7) of dimensions 15mm x 45mm x 0.9mm x 3.6M) at 1200mm c/c in the one direction and the ceiling section (MFS of dimensions 80mm x 26mm x 0.5mm x 3.6M) at 450mm c/c in the other direction are connected by a connecting clip (MF9). The grid is suspended with an adjustable strap hanger (MF9). The grid is suspended with an adjustable strap hanger (MF8) of dimensions 25mm x 0.5mm) at 1200mm c/c on both ways from the structural soffit using a soffit cleat and expandable bolts/fasteners Nut and bolts are used to connect strap hangers to soffit cleats and for joining ends of channel sections together.	109.00	sq.m.		-
	The gypsum board layers are screwed to the M/F ceiling sections with gypboard drywall screws. Jointing and screw spotting are then carried out as per manufacturer's standard recommendations. Perimeter Channels (MF7) to be used around the cut outs for light fittings. AIC ducting etc. The work includes painting with 2 coats of plastic emulsion to give an even & finished surface. The payment area will be the visible area only. The work should be complete as per instructions of Architect or Engineer in charge.				
17	NIGHT LATCH LOCK:				
	Providing & Fixing Night latch in cash cabin door - Providing and fixing night latch lock Godrej make in aluminium / wooden doors, complete in all respects.	1.00	no.		
18	DOOR CLOSER:				
	Providing and fixing silver colour (or matching with colour scheme as per site) hydraulic door closer Godrej / Hyper / Everrite make, to Doors complete in all respects. <i>Make: Godrej/Dorma/Ozone</i>	4.00	no.		
19	ACP CLADDING				

	Providing cutting, bending and fixing of aluminium Composite Panel cladding of approved make / manufacture on external façade of size as shown in drawings at all heights and elevation including necessary frame work, either curved or straight or circular in plan. The aluminium composite panel should consist of 3 mm thick thermoplastic core of anti - oxident LDPE + HDPE (Virgin Core) sandwiched between two layers 0.5 mm thick aluminium alloy sheet (alloy grade 3003 of ASTM B-209) making a total panel thickness of 4 mm.The surface finish shall be PVDFcoat of 30 micron over a base polyester coat on top and service coat on the reverse with chrome /alkyd of 6 - 7 microns coating shall confirm to ASTM D 2244-93 and ASTM D 523 - 89 for color retention and chalk resistance.ACP shall be fixed on especially designed aluminium frame work with horizontal and vertical members of extruded aluminium made out of AA 6063 T, 6 - 20 microns anodizing shall be done on the aluminium section. The aluminium frame work shall be of 50 x 25 x 1.6 Sheet to be supplied in width of 1220 mm. The color shade and texture of the ACP to be as per the approved Bank color design and pattern.	16.00	sq.m.		-
	<i>MAKE: Alstrong, Alex, Aludecor</i>				
20	WRITING DESK/CUSTOMER VOUCHER STAND /FORMS STAND INCLUDING PASS BOOK,CHEQUE DROP & SUGGESTION BOX:				
	Providing and fixing forms stand of size 4'-0" X 1'-6" X 3'-9" with 3 nos. storage units of forms with 12 mm glass top fixed with 3" SS spacer. Space for housing vouchers of size 1'6" W, 1'-0" D & 9" H is also provided on the top and on side (L-shaped, wall hung) including provision of Pass Book, Cheque Drop & Suggestion Box as per drawings made of 19 mm thick commercial ply with 1.0 mm thick laminate to be fixed and ¾" x ¼" teak wood lipping on two visible sides on it All exposed Teak wood edges / teak wood lipping / beading shall be spirit polished with matching pigment. etc. & to be fixed on the wall.cost of spacers ect. all inclusive complete.	1	no.		-
	<i>Commercial ply: Century, Greenply, Archid ply</i>				
	<i>Laminate: AICA, Greenlam, Merino, Formica</i>				
21	TEXTURE WORK:				
	Providing & applying a coat of RUSTIC textured finish in white color (ASIAN) on walls and columns. The rate shall include scrapping, leveling & preparing the surface with JK/ ASIAN/ BIRLA WHITE putty. Applying 1 coat of texture over a coat of primer & applying 2 or more coats of plastic emulsion paint of approved shade to give even & uniform surface, including cleaning of floor, surface etc. complete.	22.00	sq.m.		-
22	BANK LOGO & LETTERS				
a)	Providing , making to shape and size (as per the design provided) and fixing to position SBI bank logo made out of ACP sheet of bank blue color (pre approved) fixed to position with aluminium framework with required screws, nuts bolts and hooks etc. of size 2' x 2'	1.00	no.		-
b)	SBI logo 10" dia (SS FINISH)	1.00	no.		-

c)	English letters 10" high (SS FINISH)	3.00	no.		-
23	PLANTER BOX				
a)	Supplying Planter 15'x15"x15" made of 19mm comm. Ply with 1mm laminate and polished teak wood moulding 25x 8 mm on top & lining of aluminum sheet.	10.00	no.		-
24	WPC - LOUVERS PANELLING				
	Providing & fixing interlocking Charcoal wall panel of 2700mmx160mmx240mm fixed to the wall & partition with suitable glue. Complete design -138 of EURO PARATIK or equivalent.	17.00	sq.m.		-
25	PAINT WORK:				
	Applying three or more coats of <u>ACRYLIC EMULSION</u> (ASIAN/NEROLAC) of approved shade including making of ground, rubbing, filling of putty base preparation with BIRLA/ JK Putty, applying a coat of cement primer, complete. In case where the surface has been earlier white/colour washed, the old white/colour wash shall be entirely removed and surface broomed/scrapped down before preparing the surface for applying paint as described above. Rates include cleaning of splashes, stains on floor, window panes etc and scaffolding, if required and for all heights.	381.00	sq.m.		-
26	FIRE RESISTANT DOOR (UPS ROOM) 3'-0"x7'-0"				
	Providing & fixing Fire resistant door (GMC, Baddi/ Kutty, Paonta), including door frame 100x50x1.2mm GPST steel/ 16SWG GI sheet, duly powder coated, with hold fasts to be embedded in brick wall in cement concrete 1:2:4. Door shutter will be 46mm thick, made of powder coated 0.8mm thick GPST sheet, fire rating of 120 minutes, as per IS 3614 (Part 2). Fire rated wired glass of 300x200 mm size to be provided. Rates include all necessary hardware like pull handle, steel hinges, dead lock, hilly fasteners, complete in all respect.	1.00	no.		-
27	CREDIT OF OLD MATERIAL				
a)	Removal & disposal of old aluminium partitions / door etc.	110.00	sft		-
b)	Old wooden tables / SWO counters	4.00	no.		-
c)	Low height storage / credenzas	3.00	no.		-
	Total of Credit				-
	TOTAL (ITEMS 1 to 25)-26				
Total in words:					