

PRICE BID FOR INTERIOR FURNISHING WORK OF STATE BANK OF INDIA BRANCH AT GANGOLI

S.No.	Item	Qty	Units	Rate	Amount
	PANELING/PARTITON				
	Note: For the Paneling, Full height partitions and low height partitions the work measurement for costing shall be only of the plain visible surface, no extra cost for extrusions or extra frame work required as per drawing will be made. The work done above ceiling, below floor finish level or not directly visible shall not be measured.				
1	WALL PANELING (1.0mm Th. Laminate) upto 9'-0" high				
	Providing and fixing paneling over the existing wall made out of framework of 50 mm X 25 mm - 18gauge section un annodised 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 finished in 1 mm Th. laminate of approved shade, design and gloss.and following finishigs 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 groves 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.	59.27	SQ.M		
	Makes :-				
	Commercial ply: Green ply (Eco- Tech) / Duro / Century/Amulya				
	Laminate : Merino / Century / Greenlam New Mica / Amulya				
1(b)	WALL PANELING (1.25 mm thick laminate)				
	Providing and fixing paneling over the existing wall made out of framework of 50 mm X 25 mm - 18gauge section un annodised 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 finished in 1.25 mm thick laminate as per selection of Architect or Engineer in charge and following finishigs 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 groves 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.(Baisc Cost of Veneer @ 100 Rs./sqft)	15.37	SQ.M		
	Makes :-				
	Commercial ply: Green ply (Eco- Tech) / Duro / Century/Amulya				
	Veneer : Merino / Century / Greenlam New Mica / Amulya				
2	FULL HEIGHT PARTITIONS UPTO 9'-0" HIGH				
	Providing and fixing wooden full height partition with following specifications:	10.00	SQ.M		
	(a) Supporting system comprising of Dry wall Frame Work Boral/Rondo/Gyp. of 44mm x 44mm (16 Gauge) sqaure section@ max. 600mm c/c both horizontally and vertically. The frame shall be fixed rigidly at floor level and ceiling level wherever possible. The rate should also include necessary strengthening with additional members at doors and other openings.				
	(b) The partition shall have 9mm Plywood fixed on both sides with screws for the entire height of the partition and finished with approved 1.0mm Th. Laminate of desired shade and design on both sides. Wooden molding, lipping etc. as directed by Bank / architect shall be provided wherever required. The partition shall have skirting and intermediate bands finshied with metallic laminate of desired shade and design.				

	(c) The full height partition shall be WITH OR WITHOUT 8mm clear float glass with etching fixed as per drawing with 75mm x 12mm Teak wood jamb/chaowkhat around glass opening and 12mm x 12mm teak wood beading for fixing of glass on both sides. As per the direction of Engineer-in-charge and design.				
	(d) The work to include providing and fixing of partly glazed wooden door shutters using 35mm readymade ISI flush door shutter with 1.0mm thick laminate of desired shade and design as per drawing with teak wood frame of 75mm x 40mm. The door shall have 6mm thick teak wood lipping all around the edges. The door shall have vision panels with 8mm thick clear float glass with etching fixed with double 14mmx25mm thick teak wood moulding as per design. The exposed surface of wood shall be deco painted in desired shade. The door shall be complete in all respect with hardware handles, godrej 6-lever lock/night latch lock, door stoppers, 8" tower bolts, hinges, Door closer etc all in brass. (Hettich /Godrej/Dorma/Ozone)				
	Makes :-				
	Commercial ply: Green ply (Eco- Tech) / Duro / Century/Amulya				
	Laminate : Merino / Century / Greenlam New Mica / Amulya				
b	FULL HEIGHT PARTITIONS UPTO 9'-0" HIGH (One side 1 mm laminate & one side 1.25 mm laminate)				
	Providing and fixing wooden full height partition with following specifications:	12.99	SQ.M		
	(a) Supporting system comprising of Dry wall Frame Work Boral/Rondo/Gyp. of 44mm x 44mm (16 Gauge) square section@ max. 600mm c/c both horizontally and vertically. The frame shall be fixed rigidly at floor level and ceiling level wherever possible. The rate should also include necessary strengthening with additional members at doors and other openings.				
	(b) The partition shall have 9mm Plywood fixed on both sides with screws for the entire height of the partition and inner side finished with 1.25 mm thick laminate as per selection of Architect or Engineer in charge & outer side should be finished with approved 1.0mm Th. Laminate of desired shade and design. Wooden molding, lipping etc. as directed by Bank / architect shall be provided wherever required. The partition shall have skirting and intermediate bands finished with metallic laminate of desired shade and design.				
	(c) The full height partition shall be WITH OR WITHOUT 8mm clear float glass with etching fixed as per drawing with 75mm x 12mm Teak wood jamb/chaowkhat around glass opening and 12mm x 12mm teak wood beading for fixing of glass on both sides. As per the direction of Engineer-in-charge and design.				
	(d) The work to include providing and fixing of partly glazed wooden door shutters using 35mm readymade ISI flush door shutter with 1.25 mm thick laminate as per selection of Architect or Engineer in charge & outer side should be finished with approved 1.0mm Thk. Laminate of desired shade and design as per drawing with teak wood frame of 75mm x 40mm. The door shall have 6mm thick teak wood lipping all around the edges. The door shall have vision panels with 8mm thick clear float glass with etching fixed with double 14mmx25mm thick teak wood moulding as per design. The exposed surface of wood shall be deco painted in desired shade. The door shall be complete in all respect with hardware handles, godrej 6-lever lock/night latch lock, door stoppers, 8" tower bolts, hinges, Door closer etc all in brass.				
	Makes :-				
	Commercial ply: Green ply (Eco- Tech) / Duro / Century/Amulya				
	Laminate : Merino / Century / Greenlam New Mica / Amulya				
3	LOW HEIGHT PARTITIONS:UPTO 4'-6"HT.				
	Providing and fixing wooden low height partition with following specifications:	6.06	SQ.M		

	(a) Supporting system comprising of Dry wall Frame Work Boral/Rondo/Gyp. of 44mm x 44mm (16 Gauge) square section@ max. 600mm c/c both horizontally and vertically. The frame shall be fixed rigidly at floor level and ceiling level wherever possible. The rate should also include necessary strengthening with additional members at doors and other openings.				
	(b) The partition shall have 9mm Plywood fixed on both sides with screws for the entire height of the partition and finished with approved 1.0mm Th. Laminate of desired shade and design on both sides. Wooden molding, lipping etc. as directed by Bank / architect shall be provided wherever required. The partition shall have skirting and intermediate bands finished with metallic laminate of desired shade and design.				
	(c) The low height partition shall have 12 mm thick glass with etching as per design fixed with stainless steel wall cladding profile (WCP) of make at bottom and sides with top surface and other side free. All the edges of the 12mm glass shall be duly grinded/bevelled and polished.				
	Makes :-				
	Commercial ply: Green ply (Eco- Tech) / Duro / Century/Amulya				
	Laminate : Merino / Century / Greenlam New Mica / Amulya				
4	12MM THICK TOUGHENED GLASS FIXED PARTITIONS				
	Providing and fixing in position 12mm clear float toughened Glass partition with patch fittings for the full height glass partitions as per the direction of the engineer-in-charge. The work to include making necessary template for all the glasses and then cutting the clear float glass to correct size, making all the necessary holes, cuts etc., then toughen the same. (Saint Gobain/Asahi/Modiguard).	15.01	SQ.M		
	The cost to include all hardware (PATCH FITTINGS etc) required of approved make single corner patch, top and bottom corner patch etc. or as per the direction of the engineer-in-charge. The maximum size of each glass shall be 1200mm to 2000mm x 2400mm to 2700mm as per the site requirement. The rate is for a finished item of work etc., complete as directed. Glass partition will be fixed at bottom and top with patch fittings(as required). SS U-channel of 12mm X 25mm to be grouted with the floor.				
	The cost to include the cost of bevelling and smoothening of the exposed edges of the glass.				
	Makes :-				
	PATCH FITTINGS :- Hettich/ Haffele / Godrej				
	GLASS :- Saint Gobain / TATA / Asahi / Modiguard				
5 (a)	12MM THICK TOUGHENED GLASS DOORS WITH ETCHING:				
	Providing and fixing in position 12mm clear float toughened Glass for naked glass door. The work to include making necessary template for all the glasses and then cutting the clear float glass to correct size, making all the necessary holes, cuts etc., and then toughening the same. The cost to include all hardware required of approved make floor spring with its accessories, top pivot, center lock, 450mm glass door handles etc., along with etching with sand blasting as per design and drawing. The maximum size of each glass shall be as per the drawing or the direction of the Engineer-in-charge. The rate is for a finished item of work etc., complete as directed.	7.81	SQ.M		
	Makes :-				
	PATCH FITTINGS :- Hettich/ Haffele / Godrej				
	GLASS :- Saint Gobain / TATA / Asahi / Modiguard				
6	12mm thick Toughen glass for transaction partition	1.88	SQ.M		
	Makes :-				
	PATCH FITTINGS :- Hettich/ Haffele / Godrej				
	GLASS :- Saint Gobain / TATA / Asahi / Modiguard				
7	12MM TOUGHENED GLASS FOR FRONT :	3.49	SQ.M		

	Providing and fixing 12 mm thick, clear plain toughened glass of approved pattern fixed in vertical position at counter front and as curved glass extension of low height partition as per drawing, fixed on wooden partitions with superior quality stainless steel patch fittings of An opening as per the drawing at the bottom for transaction shall be provided in case of glass in from of the transaction counter. All the edges of the glass shall be grinded/bevelled and polished. The glass shall also be etched as per the design. Glass area with maximum height shall be measured for the purpose of payment. The work shall be carried out as per drawings.				
	Makes :-				
	PATCH FITTINGS :- Hettich/ Haffele / Godrej				
	GLASS :- Saint Gobain / TATA / Asahi / Modiguard				
8	BRANCH MANAGER TABLE WITH SIDE CREDENZA				
	(a) Providing and fixing at site Officer's table made of 18mm thk. commercial ply board with 10 mm plain glass on top with 1.25 mm thick laminate as per selection of Architect or Engineer in charge on outer visible surfaces; single color on horizontal surface & two color on vertical surfaces. . The front of the table top shall be projected and curved as per drawing. Provision for 3" dia. Round/3" square stainless steel of grade 304 cable manager for computer / electrical cables at appropriate place, will be made in the top surface of the table. Esteem Biege wood lipping will be provided on all the edges of the table, including bottom touching the floor and the drawers.				
	The counter shall have a wooden keyboard rest of size 600mm x 270mm made with 18mm ply fixed with sliding telescopic channels. The work shall also include provision of foot rest made with wooden member of section 3" x 5" along the leg space.				
	(b) There shall be provision of one storage cabinet 1'3" wide. The frame shall be made with 18mm thk. commercial ply board The cabinet shall have three lockable drawer running on side mounting drawer slides (channels) & one cupboard with shutter beneath the drawer, made of 18mm thick commercial block board with 1.25 mm thick laminate as per selection of Architect or Engineer in charge on front face, handle / knob and magnetic catcher shall be provided on one side of the table as per layout. The sides of the drawer shall be made of 12mm thick plywood, bottom of 6mm thick plywood & front of 18mm thick block board.				
	c) Side credenza made of 19mm thick commercial ply frame and 6mm thick plywood on back side & 1.25 mm thick laminate as per selection of Architect or Engineer in charge on horizontal surface & one vertical visible side only, polish of desired shade, design and gloss on front face. The credenza will have drawer compartment 16" wide outer to outer, containing three drawers vertically running on side mounting drawer slides(channels). The sides of the drawer shall be made of 12mm thick plywood, bottom of 6mm thick plywood & front of 19mm thick block board. The remaining part of the credenza will have cupboard with Overlapped shutters and one shelf. All the internal surfaces shall be finished with 0.8mm thick mica of desired shade and design and the exposed wood shall be polished in desired shade.				
	All other surfaces i.e. inside / leg space of table, inside of drawer / cupboard shall be provided with 0.8mm thick laminate of desired shade/design and gloss, and wood lipping / beading shall be PU polished with matching pigment/deco painted in desired colour. The table shall have a CPU ledge made of 18mm thick block board on one side, complete as per drawing.				
	Makes :-				
	Commercial ply: Green ply (Eco- Tech) / Duro / Century/Amulya				
	Laminate : Merino / Century / Greenlam New Mica / Amulya				
	Telescopic Channels : Hettich/ Haffele / Godrej				
	Drawer locks : Hettich/ Haffele / Godrej				
	Auto lock : Hettich/ Haffele / Godrej				
	BM table (6'-0" x 3'-0" x 2'-6") Side Rack (3'-6" X 1'-6" X 2'-6")	1.00	NOS		

9	OFFICER'S TABLES WITHOUT SIDE CREDENZA			
	(a) Providing and fixing at site Officer's table (10 mm thk. glass on table top with foam) made of 19mm th. commercial block Ply with 1mm thick Laminate of desired shade and design on outer visible surfaces; single color on horizontal surface & two color on vertical surfaces. . The front of the table top shall be projected and curved as per drawing. Provision for 3" dia. Round/3" square stainless steel of grade 304 cable manager for computer / electrical cables at appropriate place, will be made in the top surface of the table. Esteem Biege wood lipping will be provided on all the edges of the table, including bottom touching the floor and the drawers.			
	The counter shall have a wooden keyboard rest of size 600mm x 270mm made with 19mm ply fixed with sliding telescopic channels. The work shall also include provision of foot rest made with wooden member of section 3" x 5" along the leg space.			
	(b) There shall be provision of one storage cabinet 1'3" wide. The frame shall be made with 19mm thick commercial board. The cabinet shall have three lockable drawer running on side mounting drawer slides (channels) & one cupboard with shutter beneath the drawer, made of 19mm thick commercial block board with 1mm thick laminate of desired shade and design on front face, handle / knob and magnetic catcher shall be provided on one side of the table as per layout. The sides of the drawer shall be made of 12mm thick plywood, bottom of 6mm thick plywood & front of 19mm thick block board.			
	All other surfaces i.e. inside / leg space of table, inside of drawer / cupboard shall be provided with 0.8mm thick laminate of desired shade and design, and wood lipping / beading shall be PU polished with matching pigment/deco painted in desired colour. The table shall have a CPU ledge made of 19mm thick block board on one side, complete as per drawing.			
	Makes :-			
	Commercial ply: Green ply (Eco- Tech) / Duro / Century/Amulya			
	Laminate : Merino / Century / Greenlam New Mica / Amulya			
	Telescopic Channels : Hettich/ Haffele / Godrej			
	Drawer locks : Hettich/ Haffele / Godrej			
	Auto lock : Hettich/ Haffele / Godrej			
a	Officer Table (1.52 X .0.76 X 0.76)	1.00	no.	
10	GRAHAK MITRA/CRO COUNTER:			
	(a) Providing and fixing at site counters (10 mm thk. glass on table top with foam)as per the design and drawings. Table to be made of 19mm thick commercial block board with 1mm thick laminate of desired shade and design on outer visible surfaces; single color on horizontal surface & two colors on vertical surfaces. Provision for 3" dia. Round /3" square stainless steel of grade 304 cable manager for computer / electrical cables at appropriate place, will be made in the top surface of the counter. Teak wood lipping will be provided on all the remaining edges of the counter, including bottom touching the floor and the drawers. The counter shall have wooden keyboard rest of size 600mmx 270mm fixed on sliding telescopic channels. The work shall also include provision of foot rest made with wooden member of section 3" x 5" along the leg space. The table to have writing top of toughened glass at 1200mm level as per drawing.	1.00	NOS	

	(b) The counters shall have three self lockable drawers running on side mounting drawer slides (channels) made of 19mm thick commercial block board with 1mm thick laminate of desired shade and design on front face & 3 nos. self locking drawer locks be provided on one side of the counter as per layout. The sides of the drawers shall be made of 12mm thick plywood, bottom of 6mm thick plywood & front of 19mm thick block board. All other surfaces i.e. inside / legsapce of table, inside of drawer/Cupboard shall be provided with 0.8mm thick laminate of desired shade and design, and wood lipping / beading shall be PU polished with matching pigment/deco painted in desired colour. The drawers shall have partitions for keeping currency notes as per drawing, complete in all respects including the required stainless steel hardware like handles, hinges etc. The counter shall have a CPU ledge made of 19mm thick commercial block board on one side, complete as per drawing.				
	Makes :-				
	Commercial ply: Green ply (Eco- Tech) / Duro / Century/Amulya				
	Laminate : Merino / Century / Greenlam New Mica / Amulya				
	Telescopic Channels : Hettich/ Haffele / Godrej				
	Drawer locks : Hettich/ Haffele / Godrej				
	Auto lock : Hettich/ Haffele / Godrej				
	Note: The contractor to get the sample of the counter approved from the Architect/ENGINEER before covering it with laminate without any extra cost.				
11	<u>SWO COUNTERS: (AS PER NEW DESIGN AND SPECIFICATIONS)</u> (4'-6" to 5'-0"X3'-0"X2'-6")				
	(a) Providing and fixing at site SWO counters (10 mm thk. glass on table top with foam)as per the new design and drawings. SWO counters to be made of 19mm thick commercial block board with 1mm thick laminate of desired shade and design on outer visible surfaces; single color on horizontal surface & two colors on vertical surfaces. The counter shall have a curved front made with flexible 19mm ply and provision of kobe lighting as per the drawings. .The top with Curvilinear profile shall be made out of 19mm thk. commer block board and finished with 6mm thk. flexi ply as base for acrylic sheet or approved laminate as/design with provision for LED Light in bottom . Provision for 3" dia. Round /3" square stainless steel of grade 304 cable manager for computer / electrical cables at appropriate place, will be made in the top surface of the counter. Teak wood lipping will be provided on all the remaining edges of the counter, including bottom touching the floor and the drawers.The counter shall have wooden keyboard rest of size 600mmx 270mm fixed on sliding telescopic channels. The work shall also include provision of foot rest made with wooden member of section 3" x 5" along the leg space.	3.00	Nos		
	(b) The counters shall have three self lockable drawers running on side mounting drawer slides (channels) made of 19mm thick commercial ply with 1mm thick laminate of desired shade and design on front face & 3 nos. self locking drawer locks be provided on one side of the counter as per layout. The sides of the drawers shall be made of 12mm thick plywood, bottom of 6mm thick plywood & front of 19mm thick block ply. All other surfaces i.e. inside / legsapce of table, inside of drawer/Cupboard shall be provided with 0.8mm thick laminate of desired shade and design, and wood lipping / beading shall be PU polished with matching pigment/deco painted in desired colour. The drawers shall have partitions for keeping currency notes as per drawing, complete in all respects including the required stainless steel hardware like handles, hinges etc.The counter shall have a CPU ledge made of 19mm thick commercial block board on one side, complete as per drawing.				
	Makes :-				
	Commercial ply: Green ply (Eco- Tech) / Duro / Century/Amulya				
	Laminate : Merino / Century / Greenlam New Mica / Amulya				
	Telescopic Channels : Hettich/ Haffele / Godrej				
	Drawer locks : Hettich/ Haffele / Godrej				
	Auto lock : Hettich/ Haffele / Godrej				
	Note: The contractor to get the sample of the counter approved from the Architect before covering it with laminate without any extra cost.				

12	White acrylic stone (SWO counter top and front)				
	Providing and fixing (12mm thick) white acrylic stone (nonabsorbent, 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 buffing and wastage.	5.58	SQ.M		
	Makes :-				
	Corian : Merino /Dupont/LG				
13	SIDE CREDENZA 0.91 to1.40X 0.46 X 0.76				
	Side credenza made of 19mm thick commercial ply frame and 6mm thick plywood on back side & 1mm thick laminate on top horizontal surface & one vertical visible side only, with teak wood lipping on all edges including bottom touching floor. The credenza will have drawer compartment 16" wide outer to outer, containing three drawers vertically running on side mounting drawer slides(channels). The sides of the drawer shall be made of 12mm thick plywood, bottom of 6mm thick plywood & front of 19mm thick block board. The remaining part of the credenza will have cupboard with Overlapped shutters and one shelf. All the internal surfaces shall be finished with 0.8mm thick mica of desired shade and design and the exposed wood shall be deco painted/malamine polished in desired shade.	3.00	No.		
	Makes :-				
	Commercial ply: Green ply (Eco- Tech) / Duro / Century/Amulya				
	Laminate : Merino / Century / Greenlam New Mica / Amulya				
	Telescopic Channels : Hettich/ Haffele / Godrej				
	Drawer locks : Hettich/ Haffele / Godrej				
	Auto lock : Hettich/ Haffele / Godrej				
14	LOW HEIGHT STORAGE CABINETS/BACK STORAGE: (0.76 HIGH)				
	(a) Providing and fixing storage cabinets of size 2'6" (High) x 16" (Deep) along the walls/partitions, as per interior drawings, using 19mm board for carcase, shutters, vertical and horizontal partitions, 6mm ply for the back and 1mm laminate of approved shade on vertical and horizontal visible surfaces. The shutters shall be overlapped on the carcase and shall be provided. The width of the shutter shall be between 12" to 15" as per the site conditions. All the exposed edges of the board shall be provided with wooden lipping 19mm x 3mm, duly PU polished/deco painted in desired shade. The inner surface shall be provided with 0.8mm thick laminate of desired shade and design. The cabinet shall be complete with handles, knobs, locks and magnet catchers etc. to the satisfaction of the Architect/Engineer.	18.67	SQM		
	Makes :-				
	Commercial ply: Green ply (Eco- Tech) / Duro / Century/Amulya				
	Laminate : Merino / Century / Greenlam New Mica / Amulya				
	Telescopic Channels : Hettich/ Haffele / Godrej				
	Drawer locks : Hettich/ Haffele / Godrej				
	Auto lock : Hettich/ Haffele / Godrej				
15	GYPSUM BOARD FALSE CEILING WITH STEPS:				
	Providing and fixing suspended false ceiling including steps and provision of cope lighting as per design with 12.5mm tapered edge Gypboard / 12mm thick Elephant Gypsum Board to the grid comprising of cold rolled galvanized metal section to the required line and level. The grid consisting of a perimeter channel fixed round the perimeter. The intermediate channel at 1200mm c/c in the one direction and the ceiling section at 450mm c/c in the other direction to be connected by a connecting clip. The grid to be suspended with an adjustable strap hanger.	49.21	SQ.M		

	The grid to be suspended with an adjustable strap hanger at 1200mm c/c on both ways from the structural soffit using a soffit cleat and expandable bolts/fasteners Nut and bolts to be used to connect strap hangers to soffit cleats and for joining ends of channel sections together. The gypsum board layers to be 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 to be used around the cut outs for light fittings. A/C ducting etc. The work should be complete as per instructions of Architect or Engineer in charge including 2-3 coats of oil bound distemper , over a coat of primer.				
	Makes :-				
	Gypsum Board :- Saint Gobain / Gypcore/ USG Knauff				
	Ceiling Channel, Angle Screws Etc. :- Gyproc / USG Knauff				
16	GRID FALSE CEILING:				
	Silhouette Grid False Ceiling:- Providing and fixing in true horizontal level false ceiling grid system of Armstrong World Industries. The suspension system shall be the incorporating a 3mm or 6mm central recess color, black or white revealed. Silhouette main runners and cross tees to have mitered ends with "birds mouth " notches to provide mitered cruciform junctions.).	44.98	SQ.M		
	main runner of size 15 x 42 x 3000 mm spaced at 600 mm centers securely fixed to the structural soffit by approved hangers at 1200 min maximum centers hangers (BUTTERFLY CUP) to be fixed by approved roof plug, level adjusters, screws etc the last hanger at the end of each main runner should not be greater than 450mm from the adjacent wall, 600mm x 600mm modules to be formed by fitting 600mm long flush fitting cross tees of size 15 x 42 x 600mm centrally between the main runners Penmeter wall angle ol size 19 x 19 x 3000mm secured to walls at 450mm maximum centers finally dune supreme ml edge rh – 99% 15 mm thick (nrc-0.50,light reffectance > 85%. Can- 34 db, k value = 0.052 to 0.057 w/m k) micro look edge has to be laid on the 600 mm x 600 mm module (the same ceiling shall be fixed by using full size files only & shall be fixed to the gypsum false ceiling.				
	Makes :-				
	Grid Tile :- Armstrong / Knauff				
	Ceiling Channel, Angle Screws Etc. :- Gyproc / USG Knauff				
17	WOODEN CEILING (1.25 MM THK. LAMINATE)				
	Providing and fixing 1.25 mm thick laminate as per selection of Architect or Engineer in ceiling over 12 mm thk. commercial ply screwed to GI ceiling sections also incorporating 2" x 2" soft battens sections in framings grids as per drawings (framework to have coating of fire retardant and anti-termite paint) necessary M.S. hangers, screws, clips, PU polishing and polyurethane coating etc.The payment area will be the visible area only The work should be complete as per instructions of Architect or Engineer in charge.	11.38	SQ.M		
	Makes :-				
	Commercial ply: Green ply (Eco- Tech) / Duro / Century/Amulya				
	Laminate : Merino / Century / Greenlam New Mica / Amulya				
	Ceiling Channel, Angle Screws Etc. :- Gyproc / USG Knauff				
18	ACP SHEETS AT ENTRANCE				
	Providing and fixing Aluminium Composite Panel wall cladding with the 4mm thick PVDF coated aluminium composite panel (ACP) (0.25 mm coil thick) with frame of aluminium channels (25 x 50 x 1.6mm), cleat angle (8 x 18 x 2mm) necessary hardware, backup material and weather sealant to make the joints leak proof. The spacing for the channel along the length and spacing of cleat on the perpendicular shall not be more than 600mm. The rate includes all required shuttering , scaffolding,labor,material.	40.38	SQ.M		
	Makes :-				
	ACP :- Aluco bond, ALU Décor,Alstrong, Alstone				

19	WOODEN BOXING FOR ELECTRICAL PANEL 7'-6" X 9'-0" X 2'-0"				
	Providing & fixing of Electrical panel cabinete, made of 8mm thick bison panel both side for shutter. External side shall be finished with 1mm thick laminate & internal side shall be finished with backlyte sheet . All accessories like ball catches, ss handle, Fixing MS powder cotted perforeted jali shall be provided in shutter top & bottom etc. All internal frames 50mm x 25mm x 1.6mm thick section at maximum 2'-0" c/c. Complete as directed depth of cup board 1'-6". Measurement shall be based on area of front elevation of cupboard. The rate to include all materials, labour, transport, taxes, etc complete as directed. As per approved hardwere list.	5.44	SQ.M		
	Makes :-				
	Commercial ply: Green ply (Eco- Tech) / Duro / Century/Amulya				
	Laminate : Merino / Century / Greenlam New Mica / Amulya				
20	LOW HT. STORAGE CABINET FOR GENERAL STORAGE/PANTRY-				
	Providing and Fixing of pantry storage cabinet depth 600mm with shutters made in 19 mm thick com. block board and 6mm thick com ply for back side to be fixed on the wall, with 19mm thick com. block board shelves inside placed horizontally with self closing bright finished CP hinges,inside 0.8 mm thk laminate finish and shutters finished with 1 mm thick laminate of approved color and shade .The item includes providing 150mm SS finished handles on front for shutters,including necessary hardware etc. all complete as per drawing and to the instruction of Engineer in charge .	3.07	SQ.M		
	Makes :-				
	Commercial ply: Green ply (Eco- Tech) / Duro / Century/Amulya				
	Laminate : Merino / Century / Greenlam New Mica / Amulya				
	Telescopic Channels : Hettich/ Haffele / Godrej				
	Drawer locks : Hettich/ Haffele / Godrej				
	Auto lock : Hettich/ Haffele / Godrej				
21	OVER HEAD STORAGE CABINET FOR PANTRY/GERNAL STORAGE				
	Providing and Fixing of Pantry over head storage cabinet depth 400mm, height 600mm with shutters made in 19 mm thick commercial block board and 6mm thick com ply for back side to be fixed on the wall, with 19mm thick commercial block board shelves inside placed horizontally and vertically with piano hinges. All inside surfaces to be 0.8 mm thk laminate and outer faces of shutters and sides (excluding outer top and bottom faces which are to be enamel painted) to be finished with 1 mm thick laminate of approved color and shade. The item includes providing 150mm brass handles on front for shutters,magnetic catchers, including necessary hardware etc. all complete as per drawing and as per instruction of Engineer in charge.	2.23	SQ.M		
	Makes :-				
	Commercial ply: Green ply (Eco- Tech) / Duro / Century/Amulya				
	Laminate : Merino / Century / Greenlam New Mica / Amulya				
	Telescopic Channels : Hettich/ Haffele / Godrej				
	Drawer locks : Hettich/ Haffele / Godrej				
	Auto lock : Hettich/ Haffele / Godrej				
22	RECTANGULAR WRITING DESK WITH STORAGE FOR CHECK DROP BOX & COMPLAINT BOX AS PER DRGS.				
	Providing & fixing of Rectangular writing desk with provision of complaint and suggestion box , made of 18mm thick commercial plywood finished with 1 mm thick laminate on all sides including inside divisions. 12mm thick toughen glass Shelf shall be fixed of desk with bevelled and polished edges making different divisions by 12mm thick toughen glass for slips or forms as per detail drawing directed complete. The rate to include all materials, labour, transport, taxes, etc complete as directed. (Size: 4'-0" X 1'-0" X 3'-6"ht.)	1.00	NO.		
	Makes :-				
	Commercial ply: Green ply (Eco- Tech) / Duro / Century/Amulya				
	Laminate : Merino / Century / Greenlam New Mica / Amulya				

	Telescopic Channels : Hettich/ Hafele / Godrej				
	Drawer locks : Hettich/ Hafele / Godrej				
	Auto lock : Hettich/ Hafele / Godrej				
23	Semi glazed wooden doors with frame :- WIDTH (2'-6" TO 3'-6")				
	Providing & fixing of 35mm thick semi glazed flush type doors. Doors shall be finished with 1mm thick laminate of approved colour & make with 35 x 5mm steam beach wood beading on edges of door. The glass shall be 8mm thick clear float glass with edge polishing & round smoothened exposed edges All accessories like the door stopper, heavy duty brass hinges, latch, handle, lock etc shall be part of the job. All teak wood members to have melamine spray polish finish. Rate to include cost of conveyance of all materials, labour charges etc. complete as directed. As per approved hardware list.	1.00	NO.		
24	FIRE PROOF DOOR FRAME (3'-0" X 7'-0")				
	Providing and fixing fire resistant door frame of section 143 x 57 mm having built in rebate made out of 16 SWG G.I. Sheet (zinc coating not less than 120 gm/sqm) duly filled with vermiculite based concrete mix, suitable for mounting 60 minutes fire rated door shutters. The frame is fitted with intumescent fire seal strip of size 10x4 mm (minimum) around the frame and fixing with dash fastener of approved size and make, including applying a coat of approved brand fire resistant primer etc. complete as per direction of Engineer-in-charge (including Dash fastener).	1.00	Nos		