

ESTIMATED BOQ FOR CARPENTRY WORKS OF CIRCLE OFFICE AT SIX MILE, GUWAHATI, ASSAM

SR.NO	DESCRIPTION	UNIT	QTY.	RATE	AMOUNT
A	PARTITIONS				
	Note :- The rate shall be include of frame work above false ceiling level. Measurement should be taken up to false ceiling level and visible portion only.				
	Basic rate of Laminate shall be considered as Rs 35/SFT and that of Veneer as 60/SFT				
	Note :- All Plywood and Block board to be used in Carpentry works should be BWP, Borer proof, termite proof and should have a minimum of 10 years warranty. A valid warranty certificate from the company (plywood/Block Board Company as used) shall have to be furnished by the contractor confirming the above and the same shall have to be submitted along with the submission of the Bill				
1	FULLY GLAZED PARTITION - WITH TOUGHENED GLASS				
	Providing and fixing of Fixed Glass partition with 10mm thick toughened glass using Standard fittings of above - mentioned makes at the top and grouting at the bottom with U - Shaped Aluminium rails and EPDM gaskets including cutting, making holes in glass and fixing the fittings in floors, false ceiling etc. and making the same good with necessary screw, sealant wherever required. The top fittings to be fitted to the Wooden section fixed above the Gypsum board in the level of GI				
a	USING OZONE / HAFFLE / YALE / GODREJ MAKE FITTINGS	S.FT.	801		
2	FULLY GLAZED PARTITION WITH FLOAT GLASS				
	Providing and fixing partition framing which shall consist of Heavy duty Aluminium Box Sections 50mm x 50mm @ 600mm c/c Horizontally and Vertically . The vertical alternate frames to be fixed to the ceiling with necessary fixtures. The framing shall be finished with 8 mm thk. BWP ply on both side and finished with 1.00 mm thk. Laminate finished with melamine polish. The shade of laminate and polishing finish to be got approved from the Architect. Approved make 10mm thick Clear Float glass to be fixed from skirting level to 2100mm level (in the top line of Door) The skirting should be as per approved laminate as per drawing and direction. Rate shall be inclusive of necessary hardware items, etc. Complete. The edge beadings with steam				
a	FINISHED WITH BOTH SIDE LAMINATE	S.FT.			
3	FULL HT SOLID PARTITION				
i	Providing and fixing partition framing shall consist of Heavy duty Aluminium Box Sections 50mm x 50mm @ 600mm c/c both ways Horizontally and Vertically. The vertical alternate frames to be fixed to the ceiling with necessary fixtures. The framing shall be finished with 8 mm thk. BWP ply on both side and finished with 1.00 mm thk. Laminate / Veneer finished with melamine polish. The shade of laminate / veneer and polishing finish to be got approved from the Architect. The skirting should be as per approved laminate/Veneer as per drawing and direction. Rate shall be inclusive of necessary hardware items,				
a	FINISHED WITH BOTH SIDE LAMINATE	S.FT.	1640		
b	FINISHED WITH BOTH SIDE VENEER	S.FT.	0		
c	FINISHED WITH BOTH SIDE PLY	S.FT.	0		
d	FINISHED WITH ONE SIDE VENEER-ONE SIDE LAMINATE	S.FT.	360		
ii	Providing and fixing partition framing shall consist of Heavy duty Aluminium Box Sections 50mm x 50mm @ 600mm c/c both ways Horizontally and Vertically. The vertical alternate frames to be fixed to the ceiling with necessary fixtures. The framing shall be finished with 12 mm thk. BWP ply on one side and 8 mm BWP ply on the other side and finished with 1.00 mm thk. Laminate / Veneer finished with melamine polish. The shade of laminate / veneer and polishing finish to be got approved from the Architect. The skirting should be as per approved laminate/Veneer as per drawing and direction. Rate shall be inclusive of necessary hardware items, etc. Complete. The edge beadings with steam beach wood should be finished with melamine Polish. Note- All necessary piping for Air conditioning like- Drain Water Pipe and Copper pipe shall be drawn through the framework of	SFT	198		
iii	Providing and fixing partition framing shall consist of Heavy duty Aluminium Box Sections 50mm x 50mm @ 600mm c/c both ways Horizontally and Vertically. The vertical alternate frames to be fixed to the ceiling with necessary fixtures. The framing shall be finished with 12 mm thk. BWP ply on both side and finished with 1.00 mm thk. Laminate / Veneer finished with melamine polish. The shade of laminate / veneer and polishing finish to be got approved from the Architect. The skirting should be as per approved laminate/Veneer as per drawing and direction. Rate shall be inclusive of necessary hardware items, etc. Complete. The edge beadings with steam beach wood should be finished with melamine Polish. Note- All necessary piping for Air conditioning like- Drain Water Pipe and Copper pipe shall be drawn through the framework of the partition in a concealed way, without disturbing the ambience of the room	SFT	136		
4	FULL HEIGHT PARTLY GLAZED PARTITION IN LAMINATE				
	Specification same as Full Ht Solid Partition as above except for 8mm approved make clear float glass shall be provided above 2'-6" from ffl or as mentioned in the drawing and as advised by architect with necessary steam beach moulding finished with melamine Polish. The rate shall include necessary etching film / LOGO.				
a	WITH BOTH SIDE LAMINATE	S.FT.	510		
5	SEMI HT. SEMI GLAZED PARTITION IN LAMINATE				
	Specification same as 4 above but of low ht as per the drawing. All external surface and edges to be finish with 1mm thk laminate of approved shade & make. Providing and Fixing inserted Soft board / White boards / Glass maintaining the vertical surface lines and no extra measurements would be taken for the soft boards / white boards / Glass				
a	WITH BOTH SIDE LAMINATE	S.FT.	2365		
6	SLIDING AND FOLDING PARTITION	S.FT.	180		
	Providing and making Sliding folding partition made in Aluminium section of 2"x1" like Top sliding 'G' channel pivoted wheels, suspension system, bearing hinges (5") each door, concealed Towel bolt and handles, bottom "U" channel guide and no of leafs are 3 full and 2 half leafs made of 2"x1" aluminium section frame filled with 24 kg density glass wool insulation wrapped FRP tissue and finished with 8mm plywood on both sides over which necessary fabric and laminate finished as per drawing.THE CHANNELS TO BE USED SHALL BE OF DORMA AND EQ BRANDThe rate shall include all the necessary hardware necessary for making complete as per the design.				

B		PANELLING			
1	PANELLING ON WALLS - with frame				
	Providing and fixing panelling on wall. Framing shall consist of Heavy duty Aluminium Box Sections 50mm x 25 mm x @ 600mm c/c Both ways horizontally and vertically on the wall. This framing would be covered by 8mm thk. BWP. Ply finished in approved 1.0 mm. Thk. Laminate / Veneer finished in melamine polish. Wooden moulding, lipping etc. as directed by the architect shall be provided wherever required.				
a.	WITH LAMINATE		S.FT.		
b.	WITH VENEER		S.FT.		
2	PANELLING ON WALLS - With out frame				
	Same as (1) Above work with out frame using 12mm thk BWP ply and surface finished with Laminate / Veneer as the case may be including polishes with melamine finish				
a.	WITH LAMINATE		S.FT.	1439	
b.	WITH VENEER (CRM, RM COLUMN PANELLING)		S.FT.	295	
3	PANELLING ON WALLS WITH GYPSUM WITH FRAME		S.FT.	102	
	Providing and fixing panelling on wall. Framing shall consist of Aluminum Section 50 mm x 25 mm (Wall Thickness 2 mm approved make) @ 600MM C/C. Both ways horizontally and vertically on the wall. This framing would be covered by 6mm thk. Ply and 12mm thk gypsum board.				
C		DOORS			
2	ENTRANCE DOORS - WITH TOUGHENED GLASS (PATCH FITTINGS)				
	Providing and fixing frameless fully glazed 12mm thk toughened float glass fixed with necessary patch fittings(Dorma make) including cutting, making holes, cutouts in the glass of required shape and size to acBWPodate fittings and fixing the fittings in floors, soffits, jams including necessary fixtures, screws, sealent wherever required and SS cover over patch fittings. Rate shall include necessary etching film / LOGO, approved patch fitting locking systems, 1 pair of 12" long S. S. (C Shape) Handles of approved make, floor springs, and any necessary hardware items.(ABOVE MENTIONED MAKES Top Pivot , Top Patch Fittings, Bottom Patch fittings , Floor Spring , Corner lock with strike plate and Euro Profile Cilinder, C Shape Handle 25mm dia X 300mm length)				
a.	DOORS - WITH OZONE / HAFFLE / YALE / GODREJ MAKE FITTINGS		S.FT.	270	
3	DOORS ON WOODEN PARTITION WALLS				
a	SOLID DOORS- IN LAMINATE FINISH (with hardware fittings MAKE EVERITE / GOLDEN /HARDWIN /EVEREST) (WITH OR WITH OUT VISION PANEL AS PER DIRECTION OF the ARCHITECT				
	Providing and fixing solid doors of sizes as shown in the drawing. The door shutter shall of 35 mm thick flush shutter of approved make and finished with 1mm thick approved laminate on both sides. The edges finished with steam beach lipping. A door frame of 3.5" x 2" steam beach section shall be provided finished in mellamine. Rate shall include Dead lock (Godrej Make), floor springs / door closure (as the case may be), door stopper, a pair of handles 12" SS Brushed finished, 5" hinges 4 Nos., buffers, tower bolts, etc with necessary hardware items and with or with out door frames as mentioned above				
i	With Door Closure		S.F.T.	140	
b	SOLID DOORS- IN VENEER FINISH (with hardware fittings MAKE EVERITE / GOLDEN /HARDWIN /EVEREST) (WITH OR WITH OUT VISION PANEL AS PER DIRECTION OF the ARCHITECT				
	Providing and fixing solid doors of sizes as shown in the drawing. The door shutter shall of 35 mm thick flush shutter of approved make and finished with Veneer finished with melamine polish on both sides. The edges finished with steam beach lipping. A door frame of 3.5" x 2" steam beach section shall be provided finished in mellamine. Rate shall include Dead lock (Godrej Make), floor springs / door closure (as the case may be), door stopper, a pair of handles 12" SS Brushed finished, 5" hinges 4 Nos., buffers, tower bolts, etc with necessary hardware items and with or with out door frames as mentioned above				
i	With Door Closure with both side Veneer finish		S.F.T.	17.5	
ii	same as above as 3 (b) but finished with one side laminate and one side veneer in mellamine polish with Door closer		S.F.T	56	
c	TOILET DOORS (2'-6" X 7'-0" SIZE) (with hardware fittings MAKE EVERITE / GOLDEN /HARDWIN /EVEREST)				
	Providing and fixing solid doors of sizes as shown in the drawing. The door shutter shall of 35 mm thick flush shutter of approved make and finished with 1mm thick approved laminate on both sides. The edges finished with steam beach lipping with melamine polish. A door frame of 2" x 3.5" Steam Beach wood section shall be provided finished in enamel paint. Rate shall include approved door closure, door stopper, a pair of handles 9" SS Brushed finished, 5" hinges 4 Nos., buffers, tower				
D		CARPENTRY WORKS			
1	LOW HT. STORAGE (1'-6" DEPTH X 2'-6" HT.) (BACK CREENZA)				
	Providing and laying low ht. Storage units of sizes as mentioned above. They shall consist of a top of ¾" thk. BWP. Ply, ¾" thk. BWP. Ply sides and base, ¾" thk. Marine ply back, ¾" thk. BWP. Ply shutter with self closing hinges of hafele make(full ovel open) & PVC lipping matching with approved laminate/Veneer on all the edges. All external surfaces to be finished in 1.0 mm laminate (veneer finish) of approved make				
	Division of shutters shall be made equally according to the length of the storage. A ¾" thk. Fixed BWP. Ply shelf on battens shall be provided at 16" intervals from the base				
	Suitable wooden moulding (as per Architects design) with melamine shall be provided to the edge of the storage top. All inner surfaces including shutters shall be finished with 0.80mm thk laminate of approved shade and colour				
	Rate shall be inclusive of all necessary approved fittings like hinges(Hafele make), locks(Godrej make/Vijayan), 3" long brushed finish handles(kich-neki make-CHR103) tower bolts and any miscellaneous hardware items.				
a	2'-6" HIGH IN LAMINATE FINISH		S.F.T		
b	2'-6" IN VENEER FINISH		S.F.T		
c	4'-0" HIGH IN LAMINATE FINISH		S.F.T		

2	FULL HT. STORAGE IN PANTRY Providing and fixing storage units of full height as per drwng. They shall consist of 18mm thk.BWP. ply top, sides,back, bottom, shelves and shutters. The bottom of the storages shall be at 3" from FFL. The top of storages shall touch the false ceiling level or 7'-0" ht. The shutter with box type hinges of approved make & steam beach lipping finished with melamine with approved laminate on all the shutter edges. Division of the shutters shall be made equally according to the length of the storages (as approved by Bank/ architect). All the external surfaces shall be finished with 1.0mm thk. Laminate (suede finish) of approved	S.FT.	52		
	18mm thk. BWP. Ply shelves removable type supported on side steam beach wood battens on both sides at 16" interval (approximately / divided equally) shall be provided. All inner surfaces shall be finished with laminate including the shutters. Rate shall be inclusive of all necessary approved fittings like hinges, locks, 150mm long SS brushed finish handles,tower bolts, locks and any necessary hardware items. The top ply edge should be fitted with 19mm x 7mm size steam beach moulding				
3	OVERHEAD STORAGE IN PANTRY AND AT HRM, DM & RMCR SECTION Providing and fixing over-head storages which consist of 18mm thk. BWP. ply shutter with box type hinges of approved make & Steam beach lipping with approved laminate on all the edges. The shutter should be made of of 18mm thk. BWP. Ply top, sides, rear and bottom. All the external surfaces shall be finished with 1.0mm thk. Laminate (suede finish) of approved make.	S.FT.	90		
	Division of the shutters shall be made equally according to the length of the storage. The edges of the shutters shall be provided with steam beach lipping. One Ply shelf of 18mm thick BWP.ply removable type supported on side steam beach wood battens on both sides (divided equally) shall be provided. All inner surfaces shall be finished with laminate including the shutters.. Rate shall be inclusive of all necessary approved fittings like box type hinges, locks, tower bolts, 100mm SS Brush				
4	SHUTTERS BELOW GRANITE COUNTERS IN PANTRY Providing and fixing 19mm thk. BWR ply shutters with ply frame, skirting gap as shown in the drg. shall be maintained. Division of shutters shall be made equally according to the length of the counter.	S.FT.	48		
	Shutters shall be hinged to the framework and finished with 1.0mm thk. Laminate (suede finish) of approved shade from outside, applied with approved oil paint from the inside and edges of shutters with steam beach lipping. Rate shall be inclusive of all necessary approved fittings like hinges, ball catch, handle, and any necessary hardware items.				
5	SIDE / CORNER TABLES Providing and making corner / side tables of above mentioned size as per drwng. Table top shall consist of 12 mm. Thk.float glass with chamfered edge(bevelled edge) fitted to the frames with necessary arrangement. The base shall be made up of Steam beach wood frame as directed by the the Architect. It should be with 4 Nos of 35mmx35mm for vertical members tied to each other with horizontal members of 20mm x 35mm frames at bottom and All wooden frames to be finished with				
a.	CORNER TABLES(1'-6" x 1'-6" x 1'-6"HT.)	NOS.	8		
b.	CENTER TABLES (1'-6" X 2'-6" X 1'-6"HT)	NOS.	4		
6	PIN-UP BOARDS Providing and fixing pinup boards. It consist 12mm thick soft boards of good density to be mounted over 12mm thick BWP. ply. The soft board will be covered with a plain fabric (approx Rs.250 /Rmts. of Dark Blue Colour) from front and edges. Suitable steam beach moulding 25mm x 25mm size to be fixed on all four sides and will be finished in melamine polish.	S.FT.	216		
	Note : Only soft boards provided on other than the partitions will be measured and soft board made in the partitions will be the part of the partition measurement (rate) and not consider separately.				
7	CONFERENCE TABLE AND VIDEO-CONFERENCE TABLE Providing and making a table of over all size of top as mentioned above. It shall consist of 18mm thk. BWP. Ply top as per design finished with 6mm thk Corian of Merino Hanex Solid Surface of approved shade and colour, supported on 8-12 nos numbers of mullion boxes, as per design of size 18" x 10" made of 18mm thk. BWP finished with 1mm thk laminate of approved shade and Ply inter connected with boxing 10" x 6" (as approved by the architect) on top(below table top) and at bottom (on floor level), finished in laminate of approved shade. Table top to be finished with 6 mm thk Corian of Merino make- Hanex Solid Surface of approved shade and colour and other external surfaces with 1.0 mm thk laminate of approved shade.This supporting boxes shall be then covered with apron on all sides as per design with 19 mm thk plywood finished with approved shade of laminate. Additional legs/ supports in 19 mm thk BWP Ply and finished with approved shade of laminates to be provided at distances as mentioned in the detailed drawings and as per the direction of the architect/ Engineer-in- charge				
a.	56 SEATER CONFERENCE ROOM TABLE - (5' x 27'-0") with Corian Table Top as per Design	NOS.	1		
b	15 SEATER VIDEO CONFERENCE TABLE IN V SHAPE- (6'-0" AVG x 18'-0" AVG.) with Corian Table Top as per Design	NOS.	1		
8	DISCUSSION TABLE - (2'-0" RADIUS X 2'6"HT) Providing and making a table of over all size of top as mentioned above. It shall consist of ¾" thk. BWP. Ply top as per design (double edge on outer edge with 1 1/2" thk half round moulding on the edges) supported on ¾" thk. BWP. Ply verticals supported on wooden base (as designed by the architect). Suitable wooden moulding as architect design with	NOS.	0		
	mellamine shall be provided to the edge of the top. All external surfaces to be finished in 1.5 mm laminate.				
9	MARKETING DESK - (8' X2'6") with Corian Top Providing and making a table of over all size of top as mentioned above and as per design given. It shall consist of 18mm thk. BWP. Ply top finished with 6mm thk Corian of approved shade and make of MERINO Make with edge moulding and a 3 drawer unit with locks, handles etc. on the end of the table as shown in the drawing.(as approved by the architect). The drawer unit finished top should be at a lower level of 25mm below the finished counter top. The front modesty panel should be finished 18 mm BWP. ply with laminate (as approved colour / shade) with Metallic laminate. The customer side top should be at a height of 1 feet with 18mm thick ply above which GALAXY MARBLE (Engg.Marble) of approved colour to be provided. The				
a.	IN CORIAN & LAMINATE FINISH	NOS.	2		
10	TABLES RUNNING COUNTER (1'-6" WIDE) IN DESPATCH AREA	R.FT.	6		
a	Providing and laying a Plain running counter with Pencil Drawers at every 3'-0" length for over all size of top as mentioned bellow. It shall consist of 3/4" thk. BWP. Ply top as per design (double edge on the front and back with 1 1/2" thk half round moulding on the edges) supported on ¾" thk. BWP. Ply verticals at every 3' length. Suitable (as per Architects design) wooden moulding with mellamine shall be provided to the edge of the top. The top of the counter should be finished with 1.0 mm				
11	SHUTTERS WITH FRAME FOR ELECTRICAL PANELS Providing and fixing 18mm thk. Com ply shutters with same ply frame. Division of shutters shall be made equally according to the length. Shutters shall be hinged to the framework and finished with 1.0mm thk. Laminate of approved colour and shade on outer side and inside finished with 2 coats of enamel paint of app colour and shade. Rate shall be inclusive of all necessary approved fittings like hinges, ball catch,150 mm long SS Brush Finish handle, tower bolts, locks, Aluminium powder coated air vent grills and necessary hardware fittings complete, etc.,	S.FT.	38		

12	KEY BOX Providing and fixing key box of size 1' 6"x1' 6"x6" with all sides and back with 18mm thick BWP. Ply wood and lockable glass shutters in 18mm ply , with 5 mm glass. Necessary hooks to be provided inside the box. All exposed areas and inside to be finished with 1 mm thick laminate of approved shade. The edges of shutter and box to be lipped with steam beach beeding polished with melamine. Rate shall be inclusive of all necessary approved fittings like hinges, locks, hooks etc. and any	NOS.	4		
13	A.C.TRAP DOORS WITH LAMINATE FINISH Providing and fixing A.C. Trap doors of above mentioned sizes consisting of 19mm thk. BWR ply shutters. The pair of shutters shall be with MILKY WHITE 1 mm laminate on both sides fitted in frame of 2" x 1 1/2" Sal wood sections finished with enamel paint to match with the ceiling. The frame need to be supported from the ceiling as per directions of Bank/ Architect. Rate shall be inclusive of necessary fittings like hinges (Heavy Duty type), tower bolts, locks, etc.	S.FT.			
14	BOXING FOR ROLLING SHUTTER				
a.	WITH LAMINATE FINISH Providing & fixing 3/4" BWR ply boxing for the rolling shutters. Necessary wooden framing shall be provided. The boxing shall be finished on all exposed sides by 1mm laminate and internally with enamel paint. Note : rate shall include all necessary hardware fittings, etc.	S.FT	72		
b.	PLY BOXING Providing & Fixing 3/4" BWR ply boxing for the rolling shutters / separation for boxing with out laminate finish above false celing painted with Enamel paint. Necessary framing shall be provided.	S.FT	48		
15	TRAP DOOR FOR ROLLING SHUTTERS WITH LAMINATE Providing and fixing trap doors consisting of 1/2" thk. BWP. ply shutters with a clear opening of 4.5" opening for smooth operation of shutters and rest is closed with mirror screws (for opening for servicing). The shutters shall be finished with approved 1mm laminate, frame of 2" x 1 1/2" wood sections shall be provided for proper support and strength. Rate shall be inclusive of necessary fittings like hinges (approved make make), tower bolts, etc.	S.FT	33		
16	FALSE CEILING IN PLY WITH PAINT FINISH (PAINTING WILL BE MEASURED SEPARATELY) Providing and fixing 12mm ply with necessary support from ceiling of 2"x2" Sal wood members provided at 2'-0" c/c and finished with paint of approved shade, with necessary primer etc. as per the approved design. (Painting will be measured separately)	S.FT.	120		
17	FALSE CEILING IN PLYWOOD FINISH Providing and fixing wooden ceiling with 12mm ply and necessary support from ceiling of 2"x1" Sal wood members provided at 2'-0" c/c as per design and as directed by the Engineer-in-charge/ architect	S.FT.	228		
18	FALSE CEILING IN PLY WITH VENEER IN MELLAMINE POLISH Providing and fixing 12mm ply with necessary support from ceiling of 2"x1" Sal wood members provided at 2'-0" c/c and finished in veneer with mellamine polish of approved shade.	S.FT.	102		
19	PEGEON HOLE SHELVES FOR DESPATCH ROOM Providing and fixing Pegeon Hole units of full height and 1'6" depth as per drwng. They shall be made of 18mm thk.BWP. ply for both verticals and horizontal members. The bottom of the unit shall be at 3" from FFL. The top of storages shall touch the false ceiling level or 7'-0" ht. The facing edges of all ply wood sections should be provided with steam beach lipping finished with melamine with approved laminate on all the shutter edges. The size of pegeon hole to be adjusted equally as per the site condition. Approximate size of each pegeon hole should be 10" x 10" as per drawings and in consultation with Architect. All the Internal surfaces shall be finished with 1.0mm thk. Laminate (suede finish) of approved make.	S.FT.	50		
E FALSE CEILING AND POP WORKS					
1	FALSE CEILING - GYP BOARD Providing and fixing 1/2" thk. Gypsum India board false ceiling at levels as shown in the drg. From FFL. Rate shall be inclusive of all Gypsum India components contained G.I. perimeter channels of size 0.55 thick having one flange of 20mm and another flange of 30mm and a web of 27mm alongwith perimeter of ceiling, screw fixed to brickwall/partition with the help of nylon sleeves and screws, at 610mm centres. The suspending G.I.intermediate channels of size 45mm, 0.9mm thick with two flanges of 15mm each from the soffit at 1220mm centres with ceiling angle of width 25mm x 10mm x 0.55 thick fixed to soffit with G.I. cleat and steel expansion fastners at every 610mm c/c. Ceiling sections of 0.55mm thickness having knurled web of 51.5mm and two flanges of 26mm each with lips of 10.5mm are then fixed to intermediate channel with the help of connecting clip and in direction perpendicular to the intermediate channel at 457mm centres. 12.5mm tapered edge Gypboard is then screw fixed to ceiling section with 25mm drywall screws driver or drilling machine with suitable attachment. The boards are to be jointed and finished so as to have a flush look which includes filling and finishing the tapered and square edge of the boards with jointing compound & joint paper tape. Rate shall be inclusive of Cut outs for A/c machiness, spot lights, light fixtures, A/C. Grills, fire and security systems cut outs, All Sections should adhere to the manufacturers guidelines. Vertical edges visible will be measured.	S.FT.	4350		
2	WALL PUTTY Providing and applying Wall Putty on walls and columns (average 12mm thk). The rate shall include scrapping, levelling and preparing the surface. The rate shall be inclusive of all types of grooves above the skirting, around the window and door frames. If the average thickness is found to 8mm~6mm or less, then Wall Putty will be considered as pulti finish - at the rate of -	S.FT.	9000		
3	POP PUNNING FOR GYPSUM CEILING Providing and applying POP Punning on Gypsum Ciing (average 6mm thk). The rate shall include scrapping, levelling and preparing the surface. The rate shall be inclusive of all types of grooves above the skirting, around the windows and door frames. If the average thickness is found to be 4mm or less than POP will be considered as a putti finish and the rate shall be 50% of the quoted rate	S.FT.	4800		
4	MODULAR FALSE CEILING - ARMSTRONG / equivalent make Providing and fixing Armstrong (Fine Fissured Micro Look with Tagular Edge using 15mm Grid sections) false ceiling of size 24"x24" at levels as shown in the drwng. from FFL. Rate shall be inclusive of providing the total system with installation etc.. The contractor has to maintain all tiles in good order and replace the defected tiles (at his own cost) before handing over the site for Handover Certificate (All Inclusive)	S.FT.	3730		
5	Acoustic Ceiling Tiles in Conference & Video Conference room Providing and fixing 24"x24" size acoustic ceiling tiles with 15mm thick vapor edge, sound absorbable tile, manufactured from high density glass wool, with the visible surface batch painted glass tissue in white and the back of the tile should be covered with glass tissue. The glass wool core of the tiles should be tested and classified as noncombustible according to prEN ISO 1182. The system should have Sound Absorption NRC value of 0.9 (according to ASTM C 423). Tiles should withstand a permanent ambient RH Upto 95% at 30°C without sagging, warping or delaminating (ISO 4611). The light reflectance of the tiles should not be less than 83%. Tiles certified by the indoor climate labeling and reBWPended by Swedish asthma and allergy association and granted Nordic Swan eco-label and fully recyclable. The glass wool core of the tiles should be tested and classified as non combustibile according to EN ISO 1182 and the ceilings should fall under Class A2 -s1 d0 according to EN 13501- 1	S.FT.	684		
F PAINTING WORKS					
1	PLASTIC EMULSION Providing & applying plastic emulsion paint on walls, columns & ceilings. The rate shall include scrapping, levelling & preparing the surface. Primer coat + (minimum) 3 coats to get evenly spread quality finish (roller finish) of approved make , quality & finish shall be provided.	S.FT.	9000		
2	LUSTRE PAINT IN GYPSUM FALSE CEILING	S.FT.	4800		

	Providing & applying Luster Paint on walls, columns & ceilings. The rate shall include scrapping, levelling & preparing the surface. Primer coat + (minimum) 3 coats to get evenly spread quality finish (roller finish) of approved make, quality & shade shall be provided				
3	DUCO PAINT	S.FT.			
	Providing & applying duco paint of approved make, quality & shade as per the architects direction on wooden or metal surfaces. The rate shall include scrapping, levelling & preparing the surface, primer coat				
4	ENAMEL PAINT IN ROLLING SHUTTER	S.FT.			
	Providing & applying 1 st quality oil paint of approved make, quality & shade. The rate shall include scrapping, levelling & preparing the surface with primer quote				
5	TEXTURED FINISH IN RECEPTION AREA	S.FT.	188		
	Providing & applying a coat of textured finish on walls and columns. The rate shall include scrapping, levelling & preparing the surface. Primer coat + (minimum) 3 coats of approved make, quality & shade shall be provided.				
G	MISC. ITEMS				
1	ROLLER BLINDS, VERTICAL BLINDS, FILM etc.	S.FT.	1020		
	Vertical Blinds				
	Supplying and fixing Vertical Blinds of approved make and shade Headrail : The head channel shall measure 44mm wide and 25mm deep, with a nominal wall thickness of 1.0mm, extruded from 6063-T5 aluminium alloy, finished in clear anodising. The front profile is curved giving it a sleek and modern look. Spline Shaft : The spline shaft is a tri-lobular aluminium extrusion of 6063-T5 alloy, with sliding engagement to the slat traveller worm clutches, enabling all travellers to be tilted simultaneously. Slat Traveller : Shall be moulded in a high engineering grade plastic and shall incorporate a worm gear clutch designed to prevent damage to the assembly when overloaded and to assist in slat hook synchronisation. Slat Spacers : Shall be press formed from series / range 0.2mm x 5mm stainless (DIN 17224) and shall couple the slat travellers to each other, ensuring each slat traveller to traveller distance is evenly spaced.				
	Tilt Control : Shall be by means of 2.0mm braided nylon cord held in tension by a cord weight and by pulling on a control chain connected to a pulley. Vanes : The vanes shall be 89mm, 100mm or 127mm wide as appropriate and made of crowned pre-painted aluminium or of woven and non-woven fabrics. Fabric vanes shall be provided with bottom pockets housing bottom weights which are coupled together by means of bead chains pivotally attached by clasps to each side of each weight. Bottom Linkage : The bottom linkage shall couple adjacent slats at the base to minimise differential movement of vanes. Bottom Weight : Shall be of moulded PVC compound, housed in sewn bottom pockets of fabric vanes to hold the vanes taut, and are provided with pivot, pins for attachment of the bottom linkage.				
	Mounting /Extension Brackets : Shall be press formed angle bracket ribbed for stiffness and provided with holes for fixing screws and slotted holes for screw and nut attachment of the channel mounting clips. Clip in Bracket : Shall be of hardened tempered spring steel, press formed to accept the head channel with a snap in action. Slat Carrier : Shall be of moulded nylon				
	and shall be suitable for installation into the head of the slat traveller				
	TWILIGHT CLOUD WHITE BLACKOUT BLINDS OF HUNTER DOUGLASS make				
2	3M SYNTHETIC DOOR MATS (4'-0" x 2'-0")	NOS.	8		
	Providing & laying in place Synthetic Door Mats (3M) of sizes not less than 4' x 2'.				
3	POSTERS & DANGLERS	NOS.	56		
	Providing & Fixing the Poster Holders & Dangers (Supplied by the Banks Vendor) as directed by the Bank Staff / Architect on the walls/ panels / glazing etc. complete in all respect with-out spoiling the décor				
4	Frosting film/Sun control film				
I	FROSTING FILM	S.FT.	480		
	Providing and fixing Non-reflective matte, frosted, scratch resistant, high performance resin coated polyester film with required frosting pattern on the glass surface complete as per the directions of EIC/ Architect (Payment shall be made for the finished area of the film actually provided. No deduction shall be made for openings upto 0.1 Sq.m. area each and nothing shall be paid extra for making such openings.)				
II	Sun Control Film	S.FT.	1280		
	Providing and fixing in position Sun control film of approved make and shade with required frosting pattern on the glass surface complete as per the directions of EIC/ Architect (Payment shall be made for the finished area of the film actually provided. No deduction shall be made for openings upto 0.1 Sq.m. area each and nothing shall be paid extra for making such openings.)				
	Garware make - Grev 5				
	3M - CRYSTAL GLASS FINISHES 7725 SE325				
5	M.S. SLOTTED ANGLE STORAGE	S.FT.	210		
	Providing and making M.S. slotted angle storage using angles of 18 gauge thickness and shelves of 20 gauge designed as per the specifications of standard manufacturers. Shelves shall be provided at 1'-6" c/c & supported on frames on all four sides with vertical supports as per manufacturers' standard specifications				
6	WOODEN FLOORING AT DGM'S CHAMBER	S.FT.	450		
	auditorium application of approved make, shade and pattern. The top surface shall have a 0.60 mm thick multi layer high pressure laminate fixed over moisture resistant high density fiberboard substrate. The planks shall be of size 1200 mm x 200/125 mm. The flooring shall conform to EN 438, EN 717-1, EN 13501-1, EN-1815, JIS Z 2801:2000 standards. The planks shall be placed on an underlay of 0.2 mm thick alkali resistant Polyethylene sheet having density 920-935 kg/ m3 to resist moisture from the sub floor and to secure the floor installation etc all complete. (Skirting profiles, trims etc shall be included & not paid extra) as per direction of E-I-C.				
7	ANTI STATIC LUXURY WOVEN CARPET FLOORING AT CONFERENCE AND VIDEO CONFERENCE ROOM	S.FT.	990		
	Providing supplying and fixing 2.5MM -2.8MM thick, Sound Absorbent, Anti Bacterial, Stain, Water and Oil Resistant, Higenic and Easily Installable, LUXURY WOVEN VINYL FLOORING suitable for Office, Corporates and Public area having overall length of 20-25 metres and Roll width of 1.80 m, having basic rates Rs 155-180sf, of shade as mentioned below- Conference/FAO-NATURAL SOUL, Reception/passagae and other area- NATURAL CORAL & NATURAL BLACK(Special design below reception table as heightlitters only) on the existing floor with proper adhesive. The rate to include preparation of sub-floor to even surface including all materials, labour, transportation , adhesive, fixing all complete as per the direction of the engineer incharge				
8	MAGNETIC WHITE BOARD				
	steel of thickness 0.55mm to 0.65 mm, having a weight of 3-4 kgs per sqm. The core material shall be of interior grade 9mm thickness with density 700 to 800 kg/cum. With a backing of galvanized steel of 0.25 mm thickness having approximate weight of 1.96 kgs/sqm. This entire assembly shall be housed in an anodized aluminum extruded section conforming to IS-6477 and IS-3965/2673 and corners of moulded ABS. The front and back surface will be affixed with 10-15 micron silver matt satin finish. This should be provided with clamp for hanging arrangement with locking facility including one set of accessories comprising of magnets, magnetic dry markers and magnetic				
i	4' x 10' (1200mm x 3000mm)	NOS	1		
ii	4' x 6' (1200mm x 1800mm)	NOS	1		
iii	3' x 4' (900mm x 1200mm)	NOS	2		

9	COLOURED ACRYLIC SHEET LOGO FO THE BANK, BACK LIT				
	Supplying , fabricating and installation of Canara Bank's Logo of 2 Nos of Triangle (Blue and Yellow Colour) made of coloured acrylic sheet 5-6mm thk in box section, and as per the sizes as mentioned in the detailed drawings . This Coloured Acrylic sheet box logo should be fixed with strip light fitted from inside , as per the direction of the architect.				
i	OVERALL SIZE 750MM X 750MM	NOS	1		
ii	OVERALL ZIZE 450MM X 450 MM	NOS	1		
10	Wallpaper				
	Providing and fixing in position Wallpaper fixed with approved make of adhesive of approved Make and Design as Specified by the Architect	SFT	120		
	GRAND TOTAL				