

BILL OF QUANTITY OF Civil & INTERIOR WORK FOR DGM ROOM AT SBI LHO SECTOR -17, CHANDIGARH					
S.No	ITEM	UNIT	QTY	RATE	AMOUNT
A	<b>CIVIL WORK</b>				
1	Dismantling the existing Brick work, RCC, Plaster, Doors/ window, Flooring, MS Grills etc. Partition, Ceiling, existing plumbing/ water supply, etc. any other similar items etc. any other similar items to be dismantled for clearing the site as directed and disposal of the unserviceable materials/ debris away from the site with no cost & risk to the Bank.	LS	1.0		
2	PCC 1:4:8 (1 Cement : 4 coarse sand (zone-III) : 8 graded stone aggregate 40 mm nominal size) under floor in Toilets	Cft	20.00		
3	Providing and laying <b>800x800 Vitrified Floor Tiles</b> in different sizes (thickness to be specified by the manufacturer) with water absorption less than 0.08% and conforming to IS: 15622, of approved make, in all colours and shades, laid on 20mm thick cement mortar 1:4 (1 cement : 4 coarse sand), jointing with grey cement slurry @ 3.3kg/sqm including grouting the joints with white cement and matching pigments etc., complete including removing the old tile flooring and dumping the malba at MC authorised place with no cost & risk to the Bank (Vitrified Tile Double Charged of make Johnson, Somany Kajaria, Nitco or Bank approved)	Sqft	500.00		
4	Supply and fixing antiskid <b>Ceramic tiles of approved colour and make</b> (size 60X60cm) laid on 20mm thick cement mortar 1:4 (1 cement : 4 coarse sand), jointing with grey cement slurry @ 3.3kg/sqm and fixing the tiles to correct line and levels including pointing the joints between the tiles with white cement mixed with pigment of matching colour etc complete including removing the old tile from wall and dumping the malba at MC authorised place with no cost & risk to the Bank (Make- Tile : Johnson, Somany Kajaria, Nitco or Bank approved)	Sqft	30.00		
5	Providing and fixing Ist quality ceramic glazed wall tiles (Size 600x300) conforming to IS: 15622 (thickness to be specified by the manufacturer), of approved make, in all colours, shades except burgundy, bottle green, black of any size as approved by Engineer-in-Charge, in skirting, risers of steps and dados, over 12 mm thick bed of cement mortar 1:3 (1 cement : 3 coarse sand) and jointing with grey cement slurry @ 3.3kg per sqm, including pointing in white cement mixed with pigment of matching shade complete including removing the old tile from wall and dumping the malba at MC authorised place with no cost & risk to the Bank Make- Tile : Johnson, Somany, Kajaria, Nitco or Bank approved)	Sqft	120.00		
6	<b>Enamel Paint:-</b> Painting two or more coat with synthetic enamel paint of approved brand and manufacture on Wood/Metal to give an even shade including base preparation, primer etc complete.	Sqft	180.00		
	Toilet Fixture				
7	Providing and fixing white vitreous china pedestal type Single Piece water closet (European type) with seat and lid, 10 litre low level white vitreous china flushing cistern & C.P. flush bend with fittings & C.I. brackets, 40 mm flush bend, overflow arrangement with specials of standard make and mosquito proof coupling of approved municipal design complete, including painting of fittings and brackets, cutting and making good the walls and floors wherever required : (Make Hindware Flora S-220 or equivalent)	Nos.	1.00		
8	Providing and fixing Wall Hung half Pedestal Wash basin with C.I. brackets, 32 mm C.P. brass waste of standard pattern,, CP Brass Bottle Trap, CP Brass Pillar Tap including painting of fittings and brackets, cutting and making good the walls wherever require: (Make Hindware- Studio or equivalent)	Nos.	1.00		
9	Providing and fixing 5mm thick Looking mirror of superior glass (of approved quality) to fixed on SS Studs and 4mm Cement sheet Backing complete in all respect as per instructions of Architect/ Engineer-in charge (Size 3'0"x4'0")	Nos.	1.00		
10	Providing and fixing C.P. / S.S. Health Faust with flexible tube upto 1 metre long with S.S. Hook fixed to wall of quality and make as approved by Engineer - in - charge. (Make Hindware/ Jaquar)	Nos.	1.00		
11	Providing and fixing CP/ SS Toilet Paper Holder fixed to wall including cutting making good the wall (Make Hindware/ Jaquar)	Nos.	1.00		

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12	Providing and fixing CP/ SS Towel Ring fixed to wall including cutting making good the wall (Make Hindware/ Jaquar)	Nos.	1.00		
13	Providing and fixing CP/ SS Liquid Soap Dispenser (Make Hindware/ Jaquar)	Nos.	1.00		
14	Providing and fixing 100/75 mm Dia PVC waste Supply for Toilet Waste pipe including Trap, CP Grating etc. and cutting floor, making good with PCC 1:4:8 joining the pipe with existing trap complete in all Respect	Rft	20.00		
15	Providing and fixing 15/20/25 mm dia CPVC Pipe fitting for Toilet with all bend, Tees, Unions etc. including Cutting & making good the Walls/ Floor and joining with existing pipe line complete in all Respect	Rft	30.00		
	<b>TOTAL FOR PART A (CIVIL WORK)</b>				
	<b>INTERIORS / FURNISHING</b>				
1	Providing and fixing <b>Gypsum Board Suspended False Ceiling</b> (as per specification of manufacture) including steps/ coves as per design with 12.5 mm tapered edge Gyp-board / 12 mm thick Elephant 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 20 mm X 27 mm X 37 mm X 3.5 M) fixed round the perimeter to receive and of the ceiling section (MF5) and the outer edges to gyp-board. The intermediate channel (MF7 of dimensions 15 mm X 45 mm X 0.9 mm X 3.6 M) at 1200 mm c/c in the one direction and the ceiling section (MF5 of dimensions 80 mm X 26 mm X 0.5 mm X 3.6 M) at 450 mm c/c in the other direction are connected by a connecting clip (MF9). The grid is suspended with an adjustable strap hanger (MF8) of dimensions 25 mm X 0.5 mm at 1200 mm 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. The gypsum board layers are screwed to the M/F ceiling sections with gyp-board 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. A/C ducting etc. The work should be complete as per instructions of Architect or Engineer in charge. The rates should be inclusive of two or more coats of plastic emulsion over a coat of primer to give an even shade.	Sqft	400.00		
	The rate should be inclusive of making opening with frame etc. for electrical / air conditioner, A.C. grills & trap door, Coves etc. if required & finishing of ceiling in all respect. Steps/ Vertical bands shall be measured in square feet. Payments shall be made only for exposed surfaces & actual measurement at site. The work includes cost and conveyance of materials and labour charges including. All operational charges, tools, lifts and all heights etc.				
2	Providing and fixing <b>Grid False Ceiling</b> at all heights, made of 600 mm X 600 mm X 16 mm Prima Dune / Sand Supreme, RH 99 & micro log edge with black lining, mineral fiber ceiling tiles of type – Fine Fissured micro lock with silhouetted grid (black reveal), Tegular edge, laid on Armstrong exposed grid systems. The framework comprises of main rubber spaced at 1200 mm c/c, securely fixed to the structural soffit by approved hangers of spacing not more than 1200 mm c/c. Hangers (G.I. wire of 4 mm dia.) to be fixed by approved rawl plugs, level adjusters & screws etc. The last hanger at end of each main runner should not be more than 450 mm from the adjacent wall. Flush fitting 1200 mm long Cross T's (with double stitching) to be interlocked between main runners at 600 mm c/c to form 1200 mm X 600 mm modules. Cut cross T's longer than 600 mm to be supported independently. 600 mm X 600 mm modules to be formed by fitting 600 mm long flush fitting cross T's centrally between the 1200 mm Cross T's. The rates shall be inclusive of making opening with frame etc. for electrical / air conditioner & finishing of ceiling in all respect, the work includes provision of trap door if required.	Sqft	50.00		

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3	Providing and fixing <b>Wooden Suspended False Ceiling</b> (as per specification of manufacture) including steps/ coves as per design with 8mm th. Comm Ply finished with 1mm th. Mica of approved shade fixed 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 20 mm X 27 mm X 37 mm X 3.5 M) fixed round the perimeter to receive and of the ceiling section (MF5) and the outer edges to Ply The intermediate channel (MF7 of dimensions 15 mm X 45 mm X 0.9 mm X 3.6 M) at 1200 mm c/c in the one direction and the ceiling section (MF5 of dimensions 80 mm X 26 mm X 0.5 mm X 3.6 M) at 450 mm c/c in the other direction are connected by a connecting clip (MF9). The grid is suspended with an adjustable strap hanger (MF8) of dimensions 25 mm X 0.5 mm at 1200 mm 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. The Ply layers are screwed to the M/F ceiling sections with 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. A/C ducting etc. The work should be complete as per instructions of Architect or Engineer in charge.	Sqft	75.00		
3	<b>Wooden Partitions</b> Providing and fixing partition made of 44 mm X 44 mm X 16 Gauge aluminum extruded sections @ 2'0" to 2'6" c/c vertically & horizontally. The bottom member shall be aluminum extruded sections of size 65 mm X 44 mm X 16 Gauge. The aluminum extruded sections frame shall be fixed rigidly at floor level as well as ceiling with rawl plugs / steel lugs. The frame work to be clad with 8.0 mm thick Comm Ply on both side of partition finished with 1.0mm th. Texture Mica as per pattern. The skirting shall be finished with 1mm thk brushed steel finish laminate. Exposed Sides of Partition to have 3" X 1/2" teak wood section duly polished. The Partition may have 12mm plain glass with etching All ply / wood to be treated with wood preservatives of approved ISI quality. Complete as per Instructions of Architects/ Engineer-In Charge	Sqft	175.00		
4	<b>Wall Panelling</b> Providing and fixing panelling 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 Comm. Ply and following finishes' 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 panelling behind furniture such as tables, Credenza, storage etc.				
i.	Panelling to finished with 1.0mm th. Texture Laminate of approved shade on 8mm th. Commercial Ply.	Sqft	520.00		
5	<b>Flush Door Shutter Including Chowkhat :-</b> Providing & fixing Flush Door Shutter finished with 1mm. mica of approved shade on both sides Flush Door Shutters including Wooden Chowkhat (size 5'x2.5") of Hollock or equivalent hard wood with teak wood moulding/ leaping around the Door Shutter and Chowkhat including spirit polishing of teak wood edging/ moulding etc. complete in all respect as per instructions of architect/ Engineer-in-charge	Sqft	63.00		
6	<b>Door Closer</b> - 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.	Nos.	4.00		
7	<b>Mortise Lock</b> -Providing and fixing silver colour (or matching with colour scheme as per site) Godrej make to Doors complete in all respects.	Nos.	3.00		
8	<b>Zebra Blinds:</b> Providing & Fixing Zebra Blinds of approved shade including runner channel /mechanism and other fitting fixed in position as per manufacture's specification, complete in all respects to the satisfaction of Architect/Engineer in Charge (Vista/ Mac or equivalent)	Sqft	170.00		

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9	<b>Painting Work – Texture Paint</b> Providing and applying special / texture paint Asian royal metallic finish of approved shade & make as per manufacturers specification including base preparation etc complete as per architects instructions. payment shall be made only exposed surface of texture paint.	Sqft	50.00		
10	<b>Painting Work – Plastic Emulation Paint</b> Painting wall with 1st quality acrylic Emulation (ready mixed) of approved manufacturer, of required shade and colour complete, as per manufacturer's specification. including, base preparation, removing old paint/ distemper/ white wash etc. (Two or more coats) (Apolight Premium or equivalent)	Sqft	300.00		
	<b>FURNITURE</b>				
11	<b>Officer's &amp; Staff Tables:</b> Table made of 19 mm thk. Commercial ply to be finished with laminate 1mm th.(of approved shade) all over including hidden surfaces. all the exposed face of Comm. ply to be covered with 12 mm thick teak wood leaping. The modesty guard shall have 12.0 mm thk. toughed glass with S.S. Spacer. Table to have 3" dia. round / 3" square cable manager, a keyboard tray of size 600 X 270 of approved make to be run on channels, 15" wide CPU shelf, Three lockable drawers to be run on Channels, a full length foot rest made of hard wood 3" x 1½" section etc. Non-Visible/inside surfaces i.e. inside / leg-space of table, inside of drawer / storage shall be finished in 1mm thk. laminate of white/off white shade and teak wood edges / lipping / beading shall be Spirit polished or Spray Painted as required complete as per instructions of Architect/ Engineer in-charge.				
a	DGM Table Size 8'0" X 3'0" X 2'6"	Nos.	1.00		
b	Officers Table Size 5'6" X 2'6" X 2'6"	Nos.	1.00		
12	Providing placing 8.0 mm thk plain glass on top of officers tables. All the edges of the glass shall be grinded polished including provision of hole for cable manager complete in all respect	Sqft	40.00		
13	<b>Side Credenza</b> Providing & fixing Side credenza (15" to 18" deep) made of 19 mm thick commercial ply and 8 mm thick plywood on back side. Credenza to be finished with 1mm thick Texture laminate of approved shade on top horizontal surface & vertical visible side only, with teak wood lipping on all exposed edges including bottom touching floor. The credenza to have three drawers, horizontally running on side mounting drawer slides (channels) of approved make. The remaining part of the credenza will have shutters and one shelf. The shutters with Crank Hinges, handle / knob and magnetic catcher shall be provided beneath the drawers all non visible/inside surfaces shall be finished with white/off white laminate 1mm thk. and teak wood edges / lipping / beading shall be Spirit polished with matching pigment.				
a	Officer's & Staff side credenzas per Drawing & specification mention in item above. Size - 3'-0"/4'-0"x1'-6"x2'-3" (WxDxH)	Rft	7.00		
14	<b>Back credenza / Storage</b> Providing & fixing back Storage 15" to 18" deep & up to 36" HT. made of 19 mm thick commercial ply board and 6 mm thick plywood on back side. The Storage to be finished with 1mm thk Texture laminate of approved shade on top horizontal surface & vertical visible side only, with teak wood lipping on all edges including bottom touching floor. The Storage will have drawers 4"high, horizontally running on side mounting drawer slides (channels) of approved make. The remaining part of the credenza will have cupboard with shutters and one shelf. The shutters with Crank Hinges, handle / knob and magnetic catcher shall be provided beneath the drawers and non-visible/inside surfaces should be finished Enamel paint of approve shade and teak wood edges / lipping / beading shall be Spirit polished with matching pigment	Sqft	40.00		
	<b>TOTAL FOR ( INTERIOR WORK)</b>				
	<b>SUB TOTAL FOR CIVIL&amp; INTERIOR WORK</b>				
	<b>DISCOUNT IF ANY</b>				
	<b>FINAL TOTAL AFTER DISCOUNT</b>				
<b>TOTAL AMOUNT IN WORDS</b>					