

BOQ

Sr. No.	Description of Items	Qty	Unit	Rate	Amount
1/ N.S	P/f of 5mm PVDF ACP sheet in walls & ceilings with screws to seal it proper all complete as per direction of Engineer-in-charge.	280	sqm		
2/ NS	Grinding of Kota stone flooring	100	sqm		
3/ 9.74	Providing and fixing bright finished brass tower bolts (barrel type) with necessary screws etc. complete :				
9.74.3	150x10 mm	5.00	each		
4/ 9.76	Providing and fixing bright finished brass 100 mm mortice latch and lock with 6 levers and a pair of lever handles with necessary screws etc. complete (best make of approved quality).	5.00	each		
5/ 9.83	Providing and fixing IS : 3564 marked Aluminium die cast body tubular type universal hydraulic door closer with necessary accessories and screws etc. complete.	5.00	each		
6/ 9.101	Providing and fixing aluminium hanging floor door stopper ISI marked anodised (anodic coating not less than grade AC 10 as per IS : 1868) transparent or dyed to required colour and shade with necessary screws etc. complete.				
9.101.2	Twin rubber stopper	5.00	each		
7/ 13.41	Distemping with oil bound washable distemper of approved brand and manufacture to give an even shade				
13.41.1	New work (two or more coats) over and including priming coat with cement primer.	300	sqm		
8/ 13.8	Providing and applying white cement based putty of average thickness 1 mm, of approved brand and manufacturer, over the plastered wall surface to prepare the surface even and smooth complete.	100	sqm		
9/ 14.46	Removing dry or oil bound distemper, water proofing cement paint and the like by scrapping, sand papering and preparing the surface smooth including necessary repairs to scratches etc. Complete.	200	sqm		
10/ NS	P/f of 5mm PVDF ACP sheet single side lamination in partitions with neoprene all complete as per direction of Engineer-in-charge.	40	sqm		
11/ 11.41	Providing and laying polished vitrified floor tiles in different sizes (thickness to be specified by the manufacturer) with water absorption's 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) including grouting the joints with white cement and matching pigments etc., complete.				
11.41.2	Size of Tile 60x60 cm	40	sqm		
12/ 18.10	Providing and fixing G.I. pipes complete with G.I. fittings and clamps, including cutting and making good the walls etc.				
18.10.2	20 mm dia. nominal bore	20	mtr		
18.10.3	25 mm dia. nominal bore	20	mtr		
13/ 21.1	Providing and fixing aluminium work for doors, windows, ventilators and partitions with extruded built up standard tubular sections/ appropriate Z sections and other sections of approved make conforming to IS: 733 and IS: 1285, fixing with dash fasteners of required dia and size, including necessary filling up the gaps at junctions, i.e. at top, bottom and sides with required EPDM rubber/ neoprene gasket etc. Aluminium sections shall be smooth, rust free, straight, mitred and jointed mechanically wherever required including cleat angle, Aluminium snap beading for glazing / paneling, C.P. brass / stainless steel screws, all complete as per architectural drawings and the directions of Engineer-in-charge. (Glazing, paneling and dash				
21.1.1	For fixed portion				
21.1.1.2	Powder coated aluminium (minimum thickness of powder coating 50 micron)	300.00	kg		
21.1.2	For shutters of doors, windows & ventilators including providing and fixing hinges/ pivots and making provision for fixing of fittings wherever required including the cost of PVC / neoprene gasket required (Fittings shall be paid for separately).				
21.1.2.2	Powder coated aluminium (minimum thickness of powder coating 50 micron)	30.00	Kg		
14/ NS	P/f of solid 60 mm thick double skin Clean Room wall panels made up of 0.6mm GI powder coated sheet, infill material as puff having density of 40 kg/m3 with all required accessories like C type floor track, top channel, male female channel, Silicon sealant and fishes for grouting, etc all complete as per manufacturer specifications at all heights and as per direction of Engineer-in-Charge	210.00	sqm		
15/ NS	P/f of solid doors 60 mm thick double skin Clean Room wall panels made up of 0.6mm GI powder coated sheet, infill material as puff having density of 40 kg/m3 with all required accessories like C type floor track, top channel, male female channel, Silicon sealant and fishes for grouting, etc all complete as per manufacturer specifications at all heights and as per direction of Engineer-in-Charge	23.00	sqm		
16/ NS	Providing of Homogeneous 2mm thick PVC tile flooring	50.00	sqm		

17/ NS	Supplying & Installation of 2.0mm thick approved Marmoleum flooring from Forbo flooring as per EN 428, made up of Natural Raw materials which is permanently bacteriostatic flooring of make (Forbo flooring) having thickness as per the EN 428 : 2.0mm, Roll width as per EN : 426 : 2.00m, Rool Lenght as per EN 426 : <=32m, Slip resistance as per DIN51130 R9, Acoustical impact noise reduction as per EN1507172-2 <= 4 dB, Indentation residual as per EN 433 : .07mm, Reaction to fire EN13501-1 Cfi-S1, Cigarette resistance as per EN1399, Supply of marmoleum Multi color welding, Rod coils similar to the shade of the floor, Coving.	60.00	sqm		
18/ NS	P/f of 12 mm thick toughened glass for partition and making necessary holes for the accessories, etc (assesories will be paid extra)	14.00	sqm		
19/ NS	P/f of one way spider for ceiling/wall OSP A22 of MAKE OZONE/DORMA/DLINE	4.00	Nos		
20/ NS	P/ffixed bolt (flat head) OSP FB FL of MAKE OZONE/DORMA/DLINE	8.00	Nos		
21/ NS	P/f of floor spring FS 8400 of MAKE OZONE/DORMA/DLINE	1.00	Nos		
22/ NS	P/f of over panel side panel connector OPF610 of MAKE OZONE/DORMA/DLINE	6.00	Nos		
23/ NS	P/f of over panel side panel connecting patch with pivotOPF 1 of MAKE OZONE/DORMA/DLINE	4.00	Nos		
24/ NS	P/f of glass door handle with locking function OGH 55 32*457 of MAKE OZONE/DORMA/DLINE	1.00	Nos		
25/ NS	P/f of Glass to glass connector OGC-2 of MAKE OZONE/DORMA/DLINE	4.00	Nos		