

Estimation for the Furnishing and Electrical renovation work for MUMBAI (BORIVALI) office					
S.no	Item	Qty	Unit	Rate	Amount
FURNISHING / CIVIL WORKS					
1	Providing and fixing Full Height Laminated partition upto false ceiling. Partition to be made of 50mmx50mm Marindi wood frame work sandwiched between 6mm thick Commercial Ply. Partition to be laminated till 10" from floor level and 6mm thick clear glass to be provided till 7'0" level. The remaining part to be laminated again. Provision to be made for electrical conduits and opening for the door to be provided. Cost of the door and accessories included in the rate	465.00	sft		
2	Low Height Partition for Manager Cubicle. Same as Item No. 1, Except the height of the partition being 4'6". Top pf the partition to have polished Chaap/Steambeech/teakwood/hardwood as coping of size 3"x1". 12mm edge polished glass to be fixed with D Brackets	105.00	sft		
3	Providing and fixing Gypsum Board False Ceiling with 12mm thik Gypsum Board fixed with dry wall screws on the frame work consisting of GI ceiling section screwed to GI perimeter that run along the perimeter of the ceiling. The GI intermediates will be places on a spacing of 1200 mm. the entire frame work to be hung from the roof with the help to angle cleats. The gysum surface to be finished with Plastic emulsion paint. <u>Gypsum Cieling to be carried out above partition full height storages only. Rest of the area to be covered with Grid Cieling</u>	300.00	sft		
4	Providing & fixing Grid false ceiling with tiles of size of 600 x 600 x 16 mm. The tiles shall be laid on 2' x 2' grids of galvanized T-section flanges 15mm of white colour, suspended from the RCC ceiling . Tiles to be 16mm Mineral Fibre acoustic tiles of Armstrong Make	715.00	sft		
4	Providing and fixing Running Working Counter made up of 19mm thick Commercial Plywood. The width of the counter to be 3'6" to 4'6" and depth 2'6". Each counter to have a drawer unit consisting of 1 drawer of 6" and a storage with shutter. Provision to be made for CPU stanf and PVC Key board tray to be provided for each counter. All exposed surface to be finished with 1.00mm thick laminate. Complete with accessories like multipurpose locks, handles, cable manager etc.	55.00	rft		
5	Providing and fixing Laminated Table of size 5'0"x2'6". All Other specification same as Item No. 4	0.00	no		
6	Providing and fixing Side rack along with the Table, made out of 19mm thick commercial plywood. Height to same as that of table . Shutters to be provided with Hinges with Locking arrangement. All exposed surface to be finished with 1.00mm thick laminate and inside to be painted.Width 3'0"	0.00	no		
7	Providing and fixing Laminated Full Height Storage with louvres 24" depth. All Other specification same as Item No. 6	70.00	sft		
8	Providing and fixing Laminated Full Height Storage 18" depth. All Other specification same as Item No. 6	85.00	sft		

9	Low height Storage. Same as Item No. 6 . Intermediate shelves can be provided inside. Complete with all accessories. To be finished at 30" from floor level	27.00	sft		
10	Low Height laminated storage of depth 14" in conference room . 3'0" wide and 30" height. All other specification same as item no. 9	7.50	sft		
11	Providing and fixing Single leaf frame less glass door made out of 12mm thick toughened glass fixed with patch fitting complete with accesories.	70.00	sft		
12	12mm gthick Toughened Glass fixed with L Connectors	70.00	sft		
13	Providing and fixing Laminated panelling made out of 6mm thick commercial ply fixed on a frame work of marindi wood of 50mmx25mm . Exposed surface to be laminated with 1.00mm thick laminate.	0.00	sft		
14	Providing and fixing Soft Board made of 12mm thick soft board made of pine wood made of approved coloured fabric having basic cost of Rs.200/- per rmt. Pin Up board to have <u>wooden border of 22mmx4mm</u> thick duco painted in black all around.	75.00	sft		
15	Vertical Blind (Blackout, offwhite shade) of approved make	315.00	sft		
16	Lamianated Voucher Stand made out of 19mm thick Block Board, as per approved design. Size to be 30" wide x 36" Height. Refer photograph attached.	1.00	no		
17	Laminated Meeting room Table 8'0"x3'0" with provision fro POP Up Box made out of 19mm thick block board, as per approved design	1.00	no		
18	Laminated Lockable box for time stamping machine. size 15"x15"	2.00	nos		
19	Sticker Etching on glass	150.00	sft		
20	Plastic Emulsion Paint on walls enamel paint on grills and other metal surfaces	1500.00	sft		
21	SUpplying and fixing 3 seater Stainless Steel sofa with cushion	1.00	no		
22	2mm vinyle flooring. Wonder Floor Make	1040.00	sft		
23	Glass Shelf of 10mm thickness edge polished. Size 24"x6"	4.00	no		
24	Providing and fixing CP Swanneck bibcock . Jaguar Florentine make	1.00	no		
25	Providing and fixing CP Concealed stockcock . Jaguar Florentine make	0.00	no		
26	Providing and fixing Morrор . Size 600mmx450mm	1.00	job		
27	Stone Top Pantry Counter . Same as Low Height storage. Height to be 36" . Provision for SS Sink to be provided in the stone	17.00	sft		
28	SS Sink 16"x16"	1.00	no		
29	Plumbing Connections for Pantry	0.00	job		
30	Toilet Paper roll Holder in toilet (near EWC)	1.00	no		
31	M Fold Tissue Paper Dispenser(Kimberly -Clark Professwional Aquarious). Item to nbe provided along with 1 packet of Multi fold Paper Towel	1.00	no		
Total of Furnishing/Civil Works					
ELECTRICAL WORKS					
		Qty	Unit	Rate	Amount
1	Wiring for Light points with 2x1.00sqmm PVC insulated copper conductor wire(Kalinga Flame Guard Quality) of 650/1100V grade in concealed/exposed PVC pipe including 5A switch(Anchor Roma Make) with MS Boxes including making all connections including cutting, chasing and making good the surfaces wherever required.				
	One Point controlled by one switch	20.00	no		
	Two Points controlled by one switch	10.00	no		

2	Wiring for 5A Light plug points with 2x1.50sqmm PVC insulated copper conductor wire(Kalinga Flame Guard Quality) of 650/1100V grade in concealed/exposed PVC pipe including 5 pin 5A socket with switch(Anchor Roma Make) with MS Boxes including making all connections including cutting Chasing etc.	15.00	no		
3	Wiring for 15A power plug points with 2x2.50sqmm PVC insulated copper conductor wire(Kalinga Flame Guard Quality) of 650/1100V grade in concealed/exposed PVC pipe including 5 pin 15A socket with switch(Anchor Roma Make) with MS Boxes including making all connections including cutting Chasing etc.	10.00	no		
4	Wirig for Light Circuit with 2x1.50sqmm PVC insulated copper conductor wire(Kalinga Flame Guard Quality) of 650/1100V grade in concealed/exposed PVC pipe including making all connections including cutting Chasing etc.	8.00	no		
5	Wirig for Power Circuit with 2x4.0sqmm PVC insulated copper conductor wire(Kalinga Flame Guard Quality) of 650/1100V grade in concealed/exposed PVC pipe including making all connections including cutting Chasing etc.	5.00	no		
6	Wiring with 4x4sqmm PVC Insulated Copper Conductor Wire for Cassette AC	200.00	rmt		
6a	32A 4 pole MCB With Box for cassette AC	4.00	no		
7	Design Manufacture Supplying and commissioning of 1.6mm thick MS sheet fabricated MCB type Light/ Power Distribution Board wall mounted fully recessed in the wall indoor cubicle type with dust proof hinged and lockable doors complete with interconnections with copper wires, cable glands, earthing and painting.	1.00	no		
	Incoming: 63A TPN MCCB=1No				
	Outgoing: 6-25 A SP MCB=18No				
8	Design Manufacture Supplying and commissioning of 1.6mm thick MS sheet fabricated MCB type Light Distribution Board wall mounted fully recessed in the wall indoor cubicle type with dust proof hinged and lockable doors complete with interconnections with copper wires, cable glands, earthing and painting.	0.00	no		
9	Wiring with 2x4sqmm for Sign Board PVC insulated copper conductor wire(Kalinga Flame Guard Quality) of 650/1100V grade in concealed/exposed PVC pipewith required earth wire including necessary chasing cutting etc.	25.00	rmt		
10	Wiring with 4x10sqmm for Power Distribution Board PVC insulated copper conductor wire(Kalinga Flame Guard Quality) of 650/1100V grade in concealed/exposed PVC pipewith required earth wire including necessary chasing cutting etc.	15.00	rmt		
11	Wiring with 2x6sqmm for UPS output PVC insulated copper conductor wire(Kalinga Flame Guard Quality) of 650/1100V grade in concealed/exposed PVC pipewith required earth wire including necessary chasing cutting etc.	20.00	rmt		
12	Wiring with 2x4sqmm from AC Stabilizer to AC units PVC insulated copper conductor wire(Kalinga Flame Guard Quality) of 650/1100V grade in concealed/exposed PVC pipewith required earth wire including necessary chasing cutting etc.	0.00	rmt		

13	Wiring with 2x10sqmm for Light Distribution Board PVC insulated copper conductor wire(Kalinga Flame Guard Quality) of 650/1100V grade in concealed/exposed PVC pipewith required earth wire including necessary chasing cutting etc.	15.00	rmt		
14	Wiring with 2x10sqmm for UPS input PVC insulated copper conductor wire(Kalinga Flame Guard Quality) of 650/1100V grade in concealed/exposed PVC pipewith required earth wire including necessary chasing cutting etc.	15.00	rmt		
15	Wiring with 2x10sqmm for Generator PVC insulated copper conductor wire(Kalinga Flame Guard Quality) of 650/1100V grade in concealed/exposed PVC pipewith required earth wire including necessary chasing cutting etc.	20.00	rmt		
16	Supplying and fixing in position Computer Socket Board with 3Nos 6A 5 pin socket with 1no. 16A socket with 1no. 16A Switch(Anchor Roma make) with fuse and light indicator complete. On counters	17.00	no		
17	Wiring for UPS circuit with 2x2.5sqmm PVC insulated copper conductor wire .	8.00	no		
18	Design Manufacture Supplying and commissioning of 1.6mm thick MS sheet fabricated MCB type UPS Distribution Board wall mounted fully recessed in the wall indoor cubicle type with dust proof hinged and lockable doors complete with interconnections with copper wires, cable glands, earthing and painting.	1.00	no		
	Incoming: 40A DP MCB=1No				
	Outgoing: 6-10 A SP MCB=10No				
19	Earthing with copper plate of size 600x600x4mm complete with excavation of pit of required depth and size, with watering pipe, salt charcoal and masonry chamber at top with CI cover etc complete.	1.00	no		
20	Wiring with 1x10sqmm for Earthing connector PVC insulated copper conductor wire(Kalinga Flame Guard Quality) of 650/1100V grade in concealed/exposed PVC pipewith required earth wire including necessary chasing cutting etc.	150.00	rmt		
21	Supplying and fixing 40A DP MCB housed in MS sheet box with all connections. For UPS	2.00	no		
22	Electrical Fixtures (Supply and Installation)				
	Wall fans	0.00	no		
	Ceiling Fan	0.00	no		
	Exhaust fan in toilet	1.00	no		
24	Supplying and Installation of Light fixtures				
	32W LED Light fixture. Flat Panel of approved make	15.00	no		
	18WLED Down lighters	15.00	no		
	22W LED Tube Light Fixtures in toilet and common area	6.00	no		
	Powder coated aluminium Frame	5.00	no		
25	Supplying Laying and termination of Cat 6 Cable for networking in PVC conduit	450.00	rmt		
26	Supplying Laying and termination of 2 pair delton cable for Voice	350.00	rmt		
27	Providing and fixing D Link Make 16port Gigabit Switch	1.00	job		
28	Supplying installation testing and commissioning of 24 port Jack panel along with necessary mounting Hardwares.	1.00	no		

29	Supplying installation testing and commissioning of 9U data cabling rack having facility to mount 24 port Jack Panel, Router, Hubs with top and bottom entry for cables and openable type shutters easy cable termination from front side. The cabinet should have A/C main distribution Box and fan Units and required cable managers.	1.00	no		
30	Supplying and fixing of RJ45 outlet with face plate, back box and end to end terminations	17.00	no		
31	Supplying and fixing of RJ11 outlet with face plate, back box and end to end terminations	12.00	no		
32	Supply and installation of 10 pair Tag Block	1.00	no		
33	Supplying and installation of 10 pair telephone cable in the 25 mm dia PVC conduit.	50.00	rmt		
34	8 module POP Up Box	1.00	no		
35	Supplying and installation of 7'0" long patch cord	17.00	no		
36	Supplying and installation of 3'0" long patch cord	17.00	no		
37	20' HDMI Cable in conference room. From TV to POP up Box	1.00	no		
Total of Electrical Works					
Air Conditioning Works					
1	Providing and fixing 2.0TR Cassette AC including installation(Carrier/Bluestar make)3 Star Inverter	4.00	nos		
2	AC Stabliser. 5kva. V-guard or equivalent make	0.00	nos		
3	Copper Piping	100.00	rmt		
4	Drain Pipe	75.00	rmt		
5	Control Cable	100.00	rmt		
Total of AC Works					
Total Furnishing, Civil, Electrical & AC Works					

Add GST @	
Grand Total	