

BID SHEET FOR CONSTRUCTION OF NEW OFFICE BUILDING IN THE PREMISES OF 132KV EPIP-I SUBSTATION, RAJABAGAN

Sl.No	PARTICULARS	UNIT	QNTY	RATE(Rs) (Inclusive of 18% GST)	AMOUNT (Rs) (Inclusive of 18% GST)
1	Supplying, fitting & fixing in position reinforcement bars including straightening, cleaning, cutting & bending as per details (super ductile SD TMT reinforcement bars).	Qntl	19.98		
	(I) REINFORCEMENT IN COLUMNS				
	16mmΦ :				
	8mmΦ @10cm c/c strrups				
	(II) BEAMS				
	Ground Floor				
	16mmΦ :				
	8mmΦ @10cm c/c				
	(iii) Slab				
	Slab-1 10mmΦ T @20cm c/c :				
	Slab-2 10mmΦ T @20cm c/c :				
	Slab-3 10mmΦ T @20cm c/c :				
	(iv) LINTEL				
	Ground Floor				
	DOOR & WINDOWS				
	10mmΦ : 6mmΦ :				
	(v) SILL				
DOOR & WINDOWS					
10mmΦ : 6mmΦ :					
2	Providing shuttering including centering for flat surface such as slabs, shelves, chajja and for vertical faces.	m2	133.17		
	(i) COLUMNS				
	(ii) BEAMS				
	(iii) LINTEL				
	G.F				
	DOOR & WINDOWS				
	(iv) SILL				
G.F					
DOOR & WINDOWS					
(v) SLAB					
3	Providing and laying cement concrete 1:1½:3 corresponding to M20 (1-cement, 1½-sand and 3-stone aggregates of 20mm	m3	13.74		
	(i) COLUMNS				
	(ii) BEAMS				
	GF				

3	(iii) LINTEL	m2	15.77		
	Doors and windows				
	(iv) SILL				
	Doors and windows				
	(v) Slab				
4	Providing brick nogged wall with first class brick in cement mortar etc	m2	122.92		
5	Providing, fitting and fixing anodised aluminium partition walls of standard sections, joints mitred and welded (manufactured to relevant I.S. specification) and providing and fitting angle cleat, rubber gasket, bolting device screws etc. at all levels.	m2	39.68		
6	Providing dressed and rebated wood works in frames of doors and other similar works, framed and fitted in position with nails, spikes, nuts, bolts, etc as required and directed complete.	m3	0.15		
	Doors				
7	Providing, fitting and fixing anodised aluminium sliding windows and ventilators of standard sections without horizontal glazing bars, joints mitred and welded (manufactured to relevant IS specifications) and providing and fixing handles, angle cleat, rubber gasket, roller, bolting device, locking arrangements, screws etc. as required complete as specified and directed for all levels.	m2	23.04		
	Windows & ventilation				
8	Providing and fixing glass panes, ordinary quality, embedded in putty and fixed with necessary nails etc complete.	m2	23.04		
	Windows & ventilators				
9	Providing 12mm thick cement plaster including cleaning the surface and curing complete as directed. (b) Proportion 1:3	m2	354.98		
	(i) COLUMNS				
	(ii) BEAMS				
	(iii) BRICK WALL				
	(iv) Slab				
10	Applying one coat of cement primer of approved brand etc..	m2	354.98		
11	Wall painting (one coat) with acrylic emulsion paint approved brand and manufacture (Asian paint/ Berger paint/ ICI paint/ J & N paint/ Nerolac) on old wall surface to give an even shade after thoroughly brushing the surface free from mortar droppings and other foreign matter and sand papered smooth.	m2	354.98		

12	Providing and fixing stainless steel (Grade 304) railing made of Hollow tubes, channels, plates etc., including welding, grinding, buffing, polishing and making curvature (wherever required) and fitting the same with necessary stainless steel nuts and bolts complete, i/c fixing the railing with necessary accessories & stainless steel dash fasteners, stainless steel bolts etc., of required size, on the top of the floor or the side of waist slab with suitable arrangement as per approval of Engineer in-charge, (for payment purpose only weight of stainless steel members shall be considered excluding fixing accessories such as nuts, bolts, fasteners etc.).	Rm	15.0		
13	Providing Ceramic Tiles of Somany/ Orient/ Nitco/ Qutone make or equivalent of approved quality, size, shape and thickness not less than 8 mm on floors, skirting, treads and risers of steps over cement mortar bed 15 mm thick in prop. 1:3 (1 cement : 3 coarse sand) including cutting where necessary finished with flush pointing with fix-A Tile Choksey/ Sika/ Pidilite/ Rouf/ White cement slurry mixed with approved pigment to match the shade of tiles, complete at all levels as specified and directed (cement plastering to be measured and paid separately).	m2	169.11		
	Wall Tiles				
14	Providing undressed woodwork in roof truss, rafter, purlin, tie and the like including hoisting and fixing in position with necessary spikes, nails including M.S straps with bolt and nuts etc. complete with kiricide oiling two coats to all timber members and two coats of anticorrosive paint to M.S straps (M.S flats, angle cleats, and bolt and nuts required for flat and angle cleats wherever used shall be measured and paid separately).	m3	0.78		
	Truss-1				
	Truss-2				
15	Providing, fitting and fixing A.C. building board in ceiling with necessary nails, wood screws including 1st class local wood 50mm x 12mm (hollock/ bonsum/ sundi) beading including painting two coats to timber beads complete as directed (ceiling joist to be measured and paid separately).	m2	58.02		
16	Providing Pre Painted Galvanized Iron Sheet Roofing (PPGI) (Dyna roof / Sathyam/ Durakolor/ Century Wells/Prestar/Wonder Roof make or equivalent) at all levels including supplying, fitting and fixing with self drilling, self tapping screws complete. (Roof trusses, purlins etc. to be measured and paid separately.)	m2	71.2		
17	Providing internal wiring with good quality materials of cables and other electrical fittings.	LS			
18	Providing water supply and sanitary fittings of good quality materials.	LS			

Signature of the Contractor