

SCHEDULE OF QUANTITIES

Sub:-Proposed Structural Repairs to Sports Room owned by United India Insurance Building, Veer Nariman Road, Churchgate.

Sr.No.	Description	Qty	Unit	Rate
1	Excavating for plinth in earth, soil of all types, sand gravels, including flooring tiles along with bed concrete, collecting, removing stacking and carting away the excavated material from site, excavation upto 10'-0" dept in average, including refilling excavated material, dewatering, compacting refilling etc. complete.	6900.00	CFT	
2	Providing hand packed dry rubble stone for soling 9" thk, filling the voids with stone chips, ramming as directed etc. complete.	760.00	SFT	
3	Providing/casting in situ cement concrete PCC 4" thk, M-150 of trap metal for bedding in plinth as directed, curing for not less than three days, compacting etc. complete.	760.00	SFT	
4	Removing neeru finished plaster of any thickness using small chisel and hammer up to the brick surface wherever required including scaffolding collecting, Stacking and carting away debris from the site etc. com	876.75	SFT	
5	Removing /breaking damaged loose concrete carefully using small chisel and hammer as directed by the consultant including scaffolding collecting, stacking and carting away the debris from the site etc. complete. (This item shall done after removing waterproofing from the top of slab)	657.5	SFT	
6	Removing sand faced plaster from external side of the godown along with doper tiles fixed on the walls carefully above the 3'-0" using small chisel and hammer, including scaffolding, collecting, stacking and carting away the debris from site etc. complete	270.00	SFT	

7	Grouting by fixing P.V.C. nipples in concrete surface by processor etc. complete	15.00	NOS
8	Providing and applying rust remover rusticide by sunanda including cleaning the reinforcement bar of rust with wire brush chipping the rust etc. Apply rust remover with brush.	657.50	SFT
9	Providing and applying approved rust passivator, after 24 hrs. of rust remover of 1 kg of passivator with 1.25 kg. of fresh cement into lump free consistency to reinforcement by a paint brushed. complete as per manufacturers specification etc.	657.50	SFT
10	Providing and applying polymer based bond coat with cement ration of 1:1 by volume in form of slurry over the entire concrete and steel surface receiving polymer modified mortar treatment immediately etc. complete	857.50	SFT
11	Providing and applying polymer modified mortar in proportion of 1P:5C:15 quartz sand adding reasonable quantity of water, in layer of 0 to 30mm thick in average. As directed over concrete members leaving surface rough to receive the further treatment the mix shall be prepared in a tray and applied hand packed including scaffolding curing etc. complete	457.50	SFT
12	Providing /applying modified polymer mortar of Mix 1:5:15 of thickness of 50 mm including trowling mater no-1, in two layers of 30 mm to strengthen the ceiling, bonding coat shall be applied separate by for two coat as directed by the consultant etc. complete.	200.00	SFT
13	Providing sand faced plaster 20mm thick in two coats in cement mortar 1:4 with neeru finish to concrete or brick surface including scaffolding curing and applying two coats of white and color wash etc. complete.	270.00	SFT

14	Providing /applying internal cement neeru finish plaster of 15 mm thk in cement sand mortar 1:4 using screened river sand to concrete or brick surface including scaffolding, cleaning the floor after the work etc. complete.	876.75	SFT
15	Providing & fixing in position mild steel/ tor steel bar reinforcement of various diameters for R.C.C. pile caps, footings, foundation, slabs, beams, columns, canopies, staircases, newels, chajjas, lintels, pardies, coping, fins archers etc. as per detailed designs, drawings and schedules including cutting bending hooking the bars, binding with wires or tack welding and supporting as required complete.	325.00	KG
16	Providing /fixing supplying and commissioning optical Mirror Tube light sets having two 3'-0" long Philips tubes as directed by the consultant etc. complete	6.00	NOS
17	Providing structural steel in rolled sections conforming to the relevant Indian standards such as stanchions, columns, beams, channels, angles tees, fixed with connecting plates or angle cleats for main & cross beams hip and jack rafters purlins connecting to truss member and the like, as per detailed design and drawings or as directed including cutting fabricating, hoisting, erecting, fixing in positions, making revetted/ bolted / welded connections jointing and painting with one coat red lead and two coats of oil paint of approved shade scaffolding etc.	175.00	KG
18	Providing /fixing /supplying and commisiong the light, plug, pine points as directed using phinox make brass wire 2.5mm thick, Roma switches, Pins, Acrilic switch board and all other fitting and fixtures etc complete.		
1	Light Points.	6.00	NOS
2	Half Point.	6.00	NOS
3	Providing Exjoist Fan	1.00	NOS

19	Painting /applying Flat Oil paint or approved colour shade of Assian Paint including scrabing existing colour, filling birla gutti wherever require etc complete.	1000.00	SFT
20	Providing / painting synthetic oile paint to doors, window grills etc.	200.00	SFT
21	Providing /fixing G.I. sheet whether shade of 18 gauge with the help of 1'2" x 1" M.S. bracket in position of size 12'-6" x 3'-6" including oil paint of approved color shade etc. complete.	45.00	SFT
22	Providing and casting in citu Micro Concrete of approved quality as per direction for R.C.C. beam bottom, including centering, form work, comp-acting, roughing the surface for receiving neeru finished plaster, curing for not less than three days etc. complete.	50.00	KG
23	Removing and refixing existing fans, optical Tubs Lights, open wiring including electrical fittings during the progress of the works as required, including minor repairs, providing fittings and fixtures etc. complete	L.S	L.S
24	Providing/laying Gujarat make vitrified floor tiles 2'-0"x2'-0" in size, 5 to 6 mm thk of approved color in plaim or diamond pattern on a bed of sand using neat cement flot, including cutting, filling joints with white cement slurry mixed with matching color pigment as directed etc. complete. (Basic rate is tiles Rs. 60.00 per sq.ft)	760.00	SFT

TOTAL

(Rupees

Signature of the Contractor with
Company Seal

Note:- Rates are inclusive of all the taxes which are applicable.