

**DNIT for Repair and Maintenance of Protection Division Office Building at Power colony Amritsar**

Sr. No	Description of an item	QTY	Unit	CSR Ref	Dept. Rate	Rates to be quoted by contractor
1	Dismantling cement conglomerate floors (25mm to 50mm) thick including concrete base	22.44	Sqm	8.16	97.32	
2	Conglomerate floor 25mm thick cement concrete topping 1:2:4 using mechanical mixer for mixing of material	22.44	Sqm	14.5	169.72	
3	12.5 mm thick cement plaster 1:4	22.44	Sqm	15.9	136.67	
4	P/F Anti-skid floor tiles 10mm thick in flooring skirting and dado in 12.5mm thick cement plaster 1:3 in base and jointed with white cement slurry in joints including corners angles and beading	22.44	Sqm	14.72	557.22	
5	Providing and fixing 1st quality ceramic glazed wall tiles conforming to size 300x450 mm as steps and dados over 12 mm thick bed of cement Mortar 1:4 approved by Engineer-in-Charge	29.58	Sqm	14.127	688.43	
6	Removing Doors and Windows (Steel or wood) with chowkhats by making recesses in walls when the wall is not to be dismantled					
a	Door of area 3 sqm and below	5	No	8.26(a)	199.11	
b	Window of area 3 sqm and below	5	No	8.26(b)	126.79	
7	Providing and fixing aluminium work for doors, windows, ventilators and partitions with extruded built up standard tubular sections/appropriate z sections and other sections Jindal, Hindalco, Mahavir or equivalent make approved by Engineer in Charge	89.18	KG	17.45(a)	314.29	
8	For shutters of doors, windows & ventilators including providing and fixing hinges/pivots and labour for fixing of fittings wherever required including the cost of PVC Plug / neoprene gasket required	31.23	Kg	17.45(b)	328.57	
9	Providing and fixing 12mm thick pre-laminated particle board flat pressed three layer or graded wood particle board in paneling fixed in aluminium doors, windows shutters and partition frames with C.P. brass / stainless steel screws etc. complete	9.21	sqm	17.46(i)	853.57	
10	Cost of Aluminium fittings complete for doors, windows such as tower bolts, handleless and screw etc. for these fittings (Excluding sliding bolt)	17	sqm	17.23(ii)	99.11	
11	Providing and fixing glazing in aluminium door, window, ventilator shutters and partitions etc. with PVC Plug/ neoprene gasket etc. complete	25.20	sqm	17.47(i)	924.11	
12	P/F Wire gauge 12x12 size in aluminium section etc. complete as per NS item	7.84	sqm	NS	450.39	
13	Providing, fixing and jointing G.I union complete on all respect 15mm i/d G.I union	2	No	28.40(a)	81.25	
14	Providing and fixing in position Chinaware European type water closet P trap or S trap (to the approval of the Engineer-in-charge) suite-consisting of 10 ltr. PVC flushing cistern supported on angle iron bracket, short bend 32 mm dia	2	No	30.4	4267.86	
15	Providing and fixing jet spray with 2'-6" long PVC pipe. With C.P. Brass nut	2	no	30.8(a)	425	

16	Providing and fixing in position best Indian make white ordinary lavatory suites consisting of C.P. brass waste 32mm dia, pair of angle iron bracket with one C.P. brass tap complete. Size 550 mm x 400 mm	2	No	30.32(ii)	3226.79	
17	Providing & fixing in position best Indian make (to be approval of the Engineer-incharge) vitreous Chinware white flat back or angular lipped front urinal size 440 x 315 x 265 mm C.P. brass flexible tube connection 450 mm long.	2	No	30.15	2666.96	
18	Providing & Fixing in position 15 mm i/d bib cock of cp brass without flange (as approved by the Engineer-in-charge).	3	No	30.65(a)(ii)	818.75	
19	Providing, Stringing out U.P.V.C. Pipes casting as per IS:15328-2003 class-SN-8 along the trenches and laying the same in Trenches to correct alignment and gradients, cutting and jointing including cost of specials complete as per specifications. 110mm o/d pipe	6	MTR	30.74(iii)b	265.88	
20	Providing & Fixing in position stop cock / Angle valve cp brass (as approved by the Engineer-incharge) C.P. brass 15mm stop cock Male and female end	3	No	30.66(a)	716.96	
21	Providing and fixing in position S.S grating with Frame of approved brand	3	No	30.80	98.80	
22	Providing & Fixing in position best Indian make bevelled edge 5mm thick mirror mounted on 4mm thick Cardboard sheet ground fixed in position by means of 4 nos. chromium plated brass screws and washers. Size 600mmx450mm	2	No	30.61(a)	1070.53	
23	Providing and fixing in position towel rails of approved make including cutting and making good the walls etc CP brass Rails size 15mm dia 600mm long	1	no	30.58(a)	1374.11	
24	Wall painting with plastic emulsion paint of approved brand and manufacturer to give an even shade (two coats)	276.70	Sqm	16.63	79.46	
25	{Preparation of Plastered or concrete surface for painting using ready mixed cement based wall putty by applying to coat to get required finish	27.67	Sqm	16.65	71.43	
26	Scraping White wash and colour wash	138.35	Sqm	8.31 a	6.25	
27	Finishing wall with acrylic smooth exterior paint of required shade with two coat applied @ 1.67 litre/10 sqm over and including base coat of water proofing cement paint applied @ 2.20 kg/ 10 sqm	54.00	Sqm	16.59	107.14	
28	Wiring fan point without fan box in PVC insulated copper conductor single core FRLS cable (ISI marked) overall 1.5 sq. mm, 1100volts grade with step type electronic fan regulator 100watts.	4	No	34.05(i)a	876.12	
29	Wiring light point in PVC insulated copper conductor single core FRLS cable (ISI marked) overall 1.5 sq. mm, 1100volts grade.	8	No	34.05(ii)	612.72	
30	Wiring 3 pin 6 Amp. wall socket (Shuttered) point in PVC insulated copper conductor single core FRLS cable (ISI marked) overall 1.5 sq. mm, 1100volts grade complete with FRLS cable (ISI marked) overall 1 sq. mm, 1100volts grade.	5	No	34.05(iv)	466.52	

31	Supply and erection of PVC insulated single core FRLS copper conductor cable ISI marked left bare in pipe or casing of suitable size excluding the cost of supply and erection of pipe or casing.PVC insulated copper conductor single core FRLS cable (ISI marked) overall 2.5 sq.mm, 1100volts grade	150	Rm	34.09(iii)	31.34	
32	Wiring 3 pin 16/20 amp. power plug control (shuttered) and switch.	5	No	34.05(vi)	356.03	
33	Supplying and Erection of Miniature circuit breaker single pole 0.5 to 4amp. (Breaking capacity 10kA, Curve-C) suitable for 240/ 415 volts 50cycles AC supply	4	no	34.16a(i)	251.92	
34	Wiring Computer terminal point having 3 Nos. 6Amp.	2	No	34.07X(a)	535.71	
35	Supplying and Fixing exhaust fan 12" crompton make as per NS item	3	No	NS	1772	
36	Supplying and Fixing Ceiling fan 1400mm sweep of crompton make as per NS item	3	No	NS	1506	
37	Supply & Fixing General purpose tube fitting of crompton make on wall model no. DIL B124 14 EB9 (1*36 WATT)	5	No	NS	410	
38	PVC insulated copper conductor single core FRLS cable (ISI marked) overall 1.5 sq.mm, 1100volts grade	60	Rm	34.09(ii)	20.89	
39	Extra Carriage and difference of material for coarse sand	0.25	Cum	Annexure	462.66	
40	Extra Carriage for Fine sand	1.13	Cum	Annexure	256.80	
41	Extra Carriage and difference of material for Crusher 13. 2mm	0.25	Cum	Annexure	255.06	
42	Extra Carriage and difference of material for Crusher 11. 2mm	0.25	Cum	Annexure	291.03	
43	Extra carriage for Cement	0.65	MT	Annexure	447.27	

Notes: -

- 1 These rates are through rates exclusive of Cement & Steel that shall be issued by PSTCL from jamsher/ablowlal store(As per Availability).
- 2 Any error regarding description,reference to CSR,Quantity,rate,premium,unit,calculations omission,addition will be corrected at any stage as per CSR,AOR,Specification and drawings and no claim whatsoever shall be entertained on this account.
- 3 PWD/ PSTCL specifications will be followed for all the above items, for which ref. to CSR items and NS items is given.
- 4 For any NS item, which is not covered in DNIT, shall be allowed on the same pattern of AOR with the prior approval of Er – in – Charge.
- 5 GST will be applicable as per Govt. norms and will be paid extra.
- 6 Rates of taxes and duties if any applicable must be mentioned clearly otherwise maximum rate shall be taken into account for evaluation purposes.
- 7 At the time of final billing, the merit position w.r.t actual work done shall be prepared again and total payment to be paid to the contractor shall be restricted as per cost percentage w.r.t. departmental rates of L-1 in revised comparative statement and approved comparative statement . In case if the merit position of L-1 contractor changes, the total payment to contractor will be restricted to L-1 Cost of revised comparative statement.

Signature of vendor