

DNIT for Repair and Maintenance of Tile Terracing and Bathrooms of Division Office of CO&C, PSTCL, Ludhiana

S No	QTY	Description of an item	Unit	CSR Ref	CSR/ Deptt Rates	Rate to be quoted by contractor
1	10.4	12.5mm thick cement plaster 1:4	Sqm	15.9	136.67	
2	3	Removing Doors and Windows (Steel or wood) with chowkhats by making recesses in walls when the wall is not to be dismantled Door of area 3 sqm and below	No	8.26(a)	199.11	
b	2	Window of area 3 sqm and below	No	8.26(b)	126.79	
3	35.1	Providing and fixing aluminium work for doors, windows, ventilators and partitions with extruded built up standard tubular sections/appropriate z sections and other sections Jindal, Hindalco, Mahavir or equivalent make approved by Engineer in Charge	KG	17.45(a)	314.28	
4	34.4	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	Kg	17.45(b)	328.57	
5	6.5	Providing and fixing 12mm thick prelaminate 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	sqm	17.46(i)	853.57	
6	7.81	Cost of Aluminium fittings complete for doors, windows such as tower bolts, handles and screw etc. for these fittings (Excluding sliding bolt)	sqm	17.23(ii)	99.11	
7	3.12	Providing and fixing glazing in aluminium door, window, ventilator shutters and partitions etc. with PVC Plug/ neoprene gasket etc. complete	sqm	17.47(i)	924.11	
8	3	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.	No	34.05(i)a	876.12	
9	6	Wiring light point in PVC insulated copper conductor single core FRLS cable (ISI marked) overall 1.5 sq. mm, 1100volts grade.	No	34.05(ii)	612.72	
10	2	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.	No	34.05(iv)	466.52	

11	20	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	Rm	34.09(iii)	31.34	
12	10	PVC insulated copper conductor single core FRLS cable (ISI marked) overall 4 sq.mm, 1100volts grade	Rm	34.09(iv)	45.27	
13	3	Wiring 3 pin 16/20 amp. power plug control (shuttered) and switch.	No	34.05(vi)	356.03	
14	15	Supply and Erection of Heavy gauge PVC conduit pipe 25mm dia. (ISI marked 2mm thick) Flushed	Rm	34.11(ii)	102.68	
15	4	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	no	34.16a(i)	251.92	
16	1	Sheet metal double door S.P. & N. distribution board (dust protected) provided with bus bar, neutral link and din bar, suitable for incorporating MCB's/ RCBO/ RCCB's, 12way each	no	34.17(iii)	1523.75	
17	251	Wall painting with plastic emulsion paint of approved brand and manufacturer to give an even shade (two coats)	Sqm	16.63	79.46	
18	151	Scraping of white wash and color wash	sqm	8.31 a	6.25	
19	37.6	Preparation of plastered or concrete surface for painting (including sand papering the surface) using ready mixed cement based wall putty by applying	sqm	16.65	71.43	
20	25.9	Painting one coat with synthetic enamel paint in all shades on old wood work or metallic or plastered or concrete surfaces to give an even shade	Sqm	16.19	32.14	
21	14.1	Dismantling cement conglomerate floors (25mm to 50mm) thick without concrete base	Sqm	8.16	97.32	
22	14.1	Conglomerate floor 25mm thick cement concrete topping 1:2:4 using mechanical mixer for mixing of material	Sqm	14.50	169.72	
23	14.1	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 whitecement slurry in	Sqm	14.72	557.22	
24	46	Providing and fixing 1st quality ceramic glazed wall tiles conforming to fsize 200 x 300 mm as steps and dados over 12 mm thick bed of cement Mortar 1:4 approved by Engineer-in-Charge in	Sqm	14.13	688.43	
25	2	Providing and fixing hydraulic door closer ISI mark with necessary screw etc. complete I.S.I Designation No. III (size of door 851mm to 1000mm)	each	17.43 c	1169.64	

26	4.32	Renewing glass panes with putty and nails wherever necessary	SQM	31.5 A	203.57	
27	2.86	First class burnt brick work laid in cement sand mortar 1:5 in first storey upto 4 metres above plinth level.	cum	11.60	4211.42	
28	2	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	No	30.4	4267.86	
29	2	Providing and fixing jet spray with 2'-6" long PVC pipe. With C.P. Brass nut	no	30.8(a)	425	
30	2	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	No	30.32(ii)	3226.79	
31	2	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.	No	30.15	2666.96	
32	5	Providing & Fixing in position 15 mm i/d bib cock of cp braas without flange (as approved by the Engineer-in-charge).	No	30.65(a)(ii)	818.75	
33	7	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	No	30.66(a)	716.96	
34	2	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	No	30.61(a)	1070.53	
35	4	Providing and fixing in position S.S grating with Frame of approved brand	No	30.80	98.8	
36	81	Regrading terracing of mud plaster covered with tiles or bricks in cement by dismantling tiles or bricks, removing mud plaster, preparing the surface of mud plaster to proper, slope, relaying mud plaster Gobri leaping and tiles or bricks grouted in cement mortar 1:3 (1 cement and 3 fine sand)	Sqm	31.11	348.67	
38	0.75	Replacement of worn out tiles with new one New tiles @ Rs.((4761.90+10%+1%)=5290.47	1000no	NS	5943.85	
39	81	Providing and fixing Polythene sheet	Sqm	NS	20	
40	2	Supplying and Fixing Ceiling fan 1400mm sweep of crompton make as per NS item	no	NS	1506	
41	2	Supplying and Fixing exhaust fan 12" crompton make as per NS item	no	NS	1772	

42	3	Supplying and fixing general purpose tube fitting of Crompton make 1x28W as per NS item.	no	NS	410	
43	10	Less iron scrap	kg		-20	
44	30	less wooden scrap	kg		-6	
45		Extra carriage and difference of rates				
(i)	0.85	cement	MT	Annex	352.18	
(ii)	2.15	Fine sand	cum	Annex	256.8	
(iii)	0.16	coarse sand	cum	Annex	341.13	
(iv)	0.16	crusher 11.2mm	cum	Annex	387.2	
(v)	0.16	crusher 13.2mm	cum	Annex	341.17	
(vi)	1.37	Bricks	No.s	Annex	642.79	
(vii)	0.75	Tiles	No.s	Annex	653.38	

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. PWD/ PSTCL specifications will be followed for all the above items, for which ref. to CSR items and NS items is given.
3. 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.
4. GST will be applicable as per Govt. norms and will be paid extra.

5 Rates of taxes and duties if any applicable must be mentioned clearly otherwise maximum rate shall be taken into account for evaluation purposes.

6 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