

**DNIT for Renovation Of Garage Space Into Staff Office Room for The Account Branch Of Dy.CE/Grid
Construction, Ludhiana**

S No	QTY	QTY	Unit	CSR Ref	CSR/ Deptt Rates	Rate to be quoted by contractor
1	16.56	Scraping of Cement Plaster	Sqm	8.31(c)	32.14	
2	14.61	First class burnt brick work laid in cement sand mortar 1:5 in first storey upto 4 metres above plinth level.	cum	11.6	4211.42	
3	98.31	12.5mm thick cement plaster 1:4	Sqm	15.9	136.67	
4	2.19	Golden Champ, wood, doors, shutter, windows, shutter including hinges, screws, chocks, cheats, stops, cords etc. complete fixed in position. panelled, glazed or glazed and panelled. 35 mm thick	Sqm	17.10 (xix) a ii	1926.79	
5	1	Removing Doors and Windows (Steel or wood) with chowkhats by making recesses in walls when the wall is not to be dismantled	No	8.26(a)	199.11	
6	53.63	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	
7	53.29	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	
8	1.66	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	
9	10.76	Cost of Aluminium fittings complete for doors, windows such as tower bolts, handleless and screw etc. for these fittings (Excluding sliding bolt)	sqm	17.23(ii)	99.11	
10	2.94	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	
11	2.14	Providing and fixing aluminum Wire Mesh including cost of necessary fittings i.e. screws, u Type Beading etc. complete	kg	17.96	643.75	
12	0.4	Reinforced cement concrete M-20 mechanically batch mixed using batch type concrete mixer as per IS:1791 and vibrated by needle vibrator but excluding steel reinforcement centring and shuttering in foundation and plinth.	cum	10.15	2809.51	
13	5.26	Shuttering for faces of concrete foundations and foundation beam & plinth beam (vertical or battering)	sqm	9.6	339.29	
14	0.32	Cold twisted deformed (Ribbed/ Tor steel) Bars (Fe 500 grade as per IS 1786-2008), for R.C.C works, where not including in the complete rate of RCC including bending and binding placing in position complete	qtl	18.18	780.36	

15	35.12	25mm thick polished flooring cement concrete 1:2:4 topping finished with 3 mm thick neat coat of cement rubbed and polished using mechanical mixer for mixing of material	sqm	14.14	315.48	
16	5	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	
17	8	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	
18	1	Wiring call-bell point in PVC insulated copper conductorsingle core FRLS cable (ISI marked) overall 1.5 sq. mm,1100volts including the cost of bell push, electronic buzzer & powder coated concealed metal box for electronic buzzer).	No	33.05(iii)	564.73	
19	6	Wiring 3 pin 6 Amp. wall socket (Shuttered) point in PVCinsulated copper conductor single core FRLS cable (ISI marked) overall 1.5 sq. mm, 1100volts grade complete wit\ FRLS cable (ISI marked) overall 1 sq. mm, 1100volts grade.	No	34.05(iv)	466.52	
20	10	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	Rmt	34.09(iii)	31.34	
21	30	PVC insulated copper conductor single core FRLS cable (ISI marked) overall 4 sq.mm, 1100volts grade	Rmt	34.09(iv)	45.27	
22	3	Wiring 3 pin 16/20 amp. power plug control (shuttered) and switch.	No	34.05(vi)	356.03	
23	15	Supply and Erection of Heavy gauge PVC conduit pipe 25mm dia. (ISI marked 2mm thick) Flushed	Rmt	34.11(ii)	102.68	
24	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)	233.26	
25	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 as per csr	No.	34.17(iii)	1523.75	
26	93.98	Wall painting with plastic emulsion paint of approved brand and manufacturer to give an even shade (two coats)	Sqm	16.63	79.46	
27	56.39	Scraping of white wash and color wash	sqm	8.31 a	6.25	
28	46.99	Preparation of plastered or concrete surface for painting (including sand papering the surface) using ready mixed cement based wall putty by applying two coats to get required finish	Sqm	16.65	71.43	
29	74.25	Finishing walls with acrylic smooth exterior paint of required shade with two coats applied @ 1.67 litre/10sqm over and including base coat of water proofing Cement Paint applied @ 2.20 Kg/10 sqm	Sqm	16.59	107.14	
30	6.16	Steel work fixed independently without connecting plates including cutting hoisting and fixing in position	Qtl	18.1 (c)	5294.64	

31	43.11	Corrugated G.I. Sheet roofing 0.80 mm thick fixed with galvanized iron J or L hooks 10mm dia, G.I. Limpot and bitumen washers complete excluding the cost of purling rafters and trusses	Sqm	13.18	991.07	
32	18	Providing and Fixing ceiling consisting of 12.5mm thick Gypsum Board of any size G.I. Cradling hanged from the ceiling by means of G.I. hanger complete as per drawings, specifications and to the entire satisfaction of engineer-in- charge.	Sqm	13.65	1179.46	
33	17.12	Providing and fixing mineral fibre false ceiling tiles at all heights With 16 mm thick beveled tegular mineral fibre Anti-microbial false ceiling tile of size 595X595mm of approved texture, design and pattern. secondary intermediate cross T of size 15x32 mm of length 600 mm to form grid module of size 600x600 mm suspended from ceiling using galvanized mild steel item	sqm	13.64	1657.14	
34	3	Supplying and Fixing Ceiling fan 1400mm sweep of crompton make as per NS item	No.	NS	1506	
35	2	Supplying and Fixing exhaust fan 12" crompton make as per NS item	No.	NS	1772	
36	8	Supplying and fixing general purpose tube fitting of Crompton make 1x28W as per NS item.	No.	NS	410	
37	40	Less iron scrap	kg	NS	-20	
38		Extra carriage and difference of material rates				
(i)	2.05	Cement	MT	Annex	352.18	
(ii)	5.22	Fine sand	cum	Annex	256.8	
(iii)	0.57	coarse sand	cum	Annex	341.13	
(iv)	0.57	crusher 13.2mm	cum	Annex	352.67	
(v)	0.57	crusher 11.2mm	cum	Annex	387.2	
(vi)	7.02	Bricks	No.s	Annex	642.79	
(vii)	0.03	Steel	MT	Annex	261.19	

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

