

DNIT for Repair and maintenance of ODTL Lab, Ludhiana

S No	Qty	Description of an item	Units	CSR Ref	CSR/ Deptt Rates	Rate to be quoted by contractor
1	83.32	Scraping of Cement Plaster	Sqm	8.31(c)	32.14	
2	110.86	12.5mm thick cement plaster 1:4	Sqm	15.9	136.67	
3	1932.95	Wall painting with plastic emulsion paint of approved brand and manufacturer to give an even shade (two coats)	Sqm	16.63	79.46	
4	193.29	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	
5	1157.03	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	
6	65.92	Painting two or more coats with synthetic enamel paint in all shades on old wood work or metallic or plastered or concrete surfaces to give an even shade including rubbing down old paint.	Sqm	16.18	57.14	
7	750	Painting new letters and figures of black synthetic enamel paint to an even shade	cm ht per letter	16.47	2.36	
8	405.88	Finishing walls with exterior decorative cement based paint such as snowcem, robbiacem etc. two or more coats to give an even shade	sqm	16.13	71.43	
9	4.32	Dismantling cement conglomerate floors (25mm to 50mm) thick without concrete base	Sqm	8.16	97.32	
10	4.32	Conglomerate floor 25mm thick cement concrete topping 1:2:4 using mechanical mixer for mixing of material	Sqm	14.5	169.72	
11	4.32	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	Sqm	14.72	557.22	

12	5.4	Providing and laying vitrified floor tiles of different sizes in light colour shades made using Double Charge technology (thickness to be specified by the manufacturer) with water absorption's less than 0.08% and conforming to IS : 15622 of approved make in all colours and shades, laid on 20mm thick cement mortar 1:4 (1 cement: 4 fine sand), complete. (Design is homogenous throughout the tile body) in xen room	Sqm	14.113	898.28	
13	10	Providing and laying, jointing fixing and testing G.I. Pipe lines B-Class including cost of specials such as tees, bends, sockets, elbows etc. testing, cutting, threading Inside building complet15mm i/d	MTR	28.36(a)	184.94	
14	10	Providing and laying, jointing fixing and testing G.I. Pipe lines B-Class including cost of specials such as tees, bends, sockets, elbows etc. testing, cutting, threading Inside building complet20mmi/d	MTR	28.36(b)	230.70	
15	9.19	Providing and fixing aluminium work for doors, windows, ventilators and partitions with extruded built up standard tubular sections/appropriate z sections and other sectionsJindal, Hindalco, Mahavir or equivalent make approved by Engineer in Charge	KG	17.45(a)	314.29	
16	10.31	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	
17	3.61	Providing and fixing 12mm thick prelaminated 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	
18	2.15	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	

19	3.4	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	
20	2	Providing and fixing double action hydraulic floor spring of approved brand and manufacture IS : 6315 marked, for doors including cost of cutting floors as required, embedding in floors and cover plates with brass pivot and single piece	EACH	17.48	1662.50	
21	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	
22	2	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	
23	2	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	
24	20	Providing and applying Anti Termite Treatment using post constructional chemical treatment measures as per IS - 6313 - 2001 (Part 3) & using Chemical containing chloropyrifos systemic insecticide diluted to manufacturer's specifications by drilling holes in the floor slab & along skirting 300 mm apart & 12 mm dia, drilling holes along all possible entry points	litre	14.132	996.43	
25	20	Supply and erection of PVC insulated FR single core copper conductor cable suitable upto 1100 volts overall 1.5 sqm	rmt	34.09 ii	20.89	
26	2	Supply and fixing exhaust fan 12" crompton make	No	NS	1772	
27		Extra carriage and difference of material rates				
(i)	0.8	Extra carriage for cement	MT	AOR	352.18	
(ii)	1.96	Extra carriage for fine sand	Cum	AOR	256.8	
(iii)	0.05	Extra carriage for coarse sand	Cum	AOR	342.68	
(iv)	0.05	Extra carriage for crusher 11.2	Cum	AOR	377.16	

(v)	0.05	Extra carriage for crusher 13.2	Cum	AOR	331.34	
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Notes: -

- 1** These rates are through rates exclusive of Cement & Steel that shall be issued by PSTCL from jamsher/ablowal 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** 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.
- 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