

DNIT for Maintenance of Switch House Building at 220 KV S/S Jamsher .

S No	Description of an Item	QTY	Unit	CSR Ref	Total Rate	Rate to be quoted by contractor
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 white cement slurry in joints including corners angles and beading	21.35	Sqm	14.72	557.22	
2	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 in	70.92	Sqm	14.127	677.74	
3	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	7	No	8.26(a)	199.11	
4	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	87.76	KG	17.45(a)	314.29	
5	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	113.79	Kg	17.45(b)	328.570	
	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	6.00	sqm	17.46(i)	853.57	
7	Cost of Aluminium fittings complete for doors, windows such as tower bolts, handless and screw etc. for these fittings (Excluding sliding bolt)	21.68	sqm	17.23(ii)	99.11	
8	Providing and fixing glazing in aluminium door, window, ventilator shutters and partitions etc. with PVC Plug/ neoprene gasket etc. complete	9.67	sqm	17.47(i)	924.107143	
9	P/F Wire gauge 12x12 size in aluminium section etc. complete as per NS item	0.49	sqm	NS	450.39	
10	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. (Rs.785x25%)=981.25	8	No	34.05(i)a	876.12	
11	Wiring light point in PVC insulated copper conductor single core FRLS cable (ISI marked) overall 1.5 sq. mm, 1100volts grade. (Rs.549x25%)=686.25	15	No	34.05(ii)	612.72	
12	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.	10	No	34.05(iv)	466.8	
13	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	200	Rm	34.09(iii)	31.34	
14	Wiring 3 pin 16/20 amp. power plug control (shuttered) and switch.	10	No	34.05(vi)	356.03	
15	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	5	no	34.16a(i)	249.69	
16	Providing, fixing and jointing gun-metal peet valves (Heavy Pattern) with hand wheels, on G.I. Pipe lines laid in the ground or inside buildings including all carriages complete. 20mm i/d G.I union	1	No	28.43(b)	502.38	
17	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	3	No	30.4	4267.86	
18	Providing and fixing jet spray with 2'-6" long PVC pipe. With C.P. Brass nut	3	no	30.8(a)	425	
19	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	3	No	30.32(ii)	3226.79	

20	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
21	Providing & Fixing in position 15 mm i/d bib cock of cp brass without flange (as approved by the Engineer-in-charge).	5	No	30.65(a)(ii)	818.75
22	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	30	MTR	30.74(iii)b	265.88
23	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	10	No	30.66(a)	716.96
24	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	3	No	30.58(a)	1374.11
25	Providing and fixing in position S.S grating with Frame of approved brand	10	No	30.80	98.80
26	Supplying and Fixing exhaust fan 12" crompton make as per NS item	3.00	No	NS	1772.00
27	Providing and laying 3 layer PPR pipe of 25 mm o/d	50.00	mtr	28.39A(c)	171.28
28	Providing and laying 3 layer PPR pipe of 20 mm o/d	50.00	mtr	28.39A(b)	135.48
29	Supplying and Fixing Ceiling fan 1400mm sweep of crompton make as per NS item	5.00	no	NS	1506.00
30	Supply & Fixing General purpose tube fitting of crompton make on wall model no. DIL B124 14 EB9 (1*36 WATT)	12.00	no	NS	410.00
31	Rectangular Sink with Deluxe Border Single Bowl Overall Size 555 mm x 475mm x 200 mm	1.00	each	30.47(b)	5786.61
32	PVC insulated copper conductor single core FRLS cable (ISI marked) overall 1.5 sq.mm, 1100volts grade	100	Rm	34.09(ii)	20.89
33	Putting 1:3 (Cement:water) cement slurry with cement @ 2.25 kg per sqm	136.59	Sqm	19.12	18.8
34	Scraping of Cement Plaster	135.00	Sqm	8.31(c)	32.14
35	12.5mm thick cement plaster 1:4	135.00	Sqm	15.9	136.67
36	First class burnt brick work laid in cement sand mortar 1:6 in foundation and plinth	6.21	cum	11.4(i)	4084.52
37	Extra Carriage for coarse sand	1.55	Cum	Annexure	339.54
38	Extra carriage for fine sand	3.88	Cum	Annexure	256.80

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. 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.

Signature of vendor