

**DNIT FOR Replacement of Plinths for the Sub-Station Transformer of various Sub-Stations  
under P&M Circle, Ludhiana**

S No.	Qty.	Description of Item	Units	CSR Ref	Departmental rates	Rate to be quoted by contractor
1	23.630	Dismantling Concrete Cement concrete plain 1:3:6 mix	cum	8.6 c	871.43	
2	23.31	Earth work in excavation in foundations trenches etc. in all kinds of soil where Pick-Jumper work is not involved and not exceeding 2.0 metres depth including dressing of bottom and sides of trenches, stacking the excavated soil clear from the edge of excavation and subsequent filling around masonry in 15 cm, layers with compaction including disposal of all surplus soil as directed within lead of 30 metres.	cum	6.6	162.50	
3	5.28	Cement concrete 1:5:10 With stone aggregate 40mm gauge mixing by mechanical means using concrete mixer volumetric type	cum	10.9bii	2304.99	
4	26.92	With stone ballast or shingle mixing by mechanical means using concrete mixer volumetric type	cum	10.13aii	2429.79	
5	40.68	Shuttering for faces of concrete foundations and foundation beam & plinth beam (vertical or	sqm	9.1	187.50	
6	57.48	Centering and shuttering for columns (Square or rectangular or poly gonal in plain)	Sqm	9.4	425.89	
7	8.82	Cold twisted detormed (Ribbed/ Tor steel) Bars (Fe 500 grade as per IS 1786-2008) , for R.C.C	qtl	18.18	780.36	
8	7.39	First class burnt brick work laid in cement sand mortar 1:5 in foundation and plinth	cum	11.5#	4087.77	
9	42.84	12.5 mm thick cement plaster 1:5	sqm	15.10	136.45	
10	16.42	20 mm thick cement plaster 1:5	sqm	15.21	183.06	
11	59.26	Wall painting with plastic emulsion paint of approved brand and manufacturer to give an even shade (two or more coats)	sqm	16.63	79.46	
12	151.20	Providing & Fixing of 10 gauge welded mesh of 25mm x 25mm size fixed on steel glazing with MS flat 20mm x 6mm beeding complete in all respect including painting two coats with Synthetic Enamel Paint and Priming Coat	sqm	18.31	584.82	
13	6.30	Steel work fixed independently without connecting plates including cutting hoisting and fixing in position	qtl	18.1(b)	5416.07	
14	3.04	Steel work fixed independently without connecting plates including cutting hoisting and fixing in position	qtl	18.1(c)	5294.64	
15	23.86	Applying priming coat with metal primer on new steel or iron work including preparation of surface.	sqm	16.20	21.43	
16	23.86	Painting two or more coats excluding priming coat with ready mixed paint for metallic surfaces in all shades on steel or iron work	sqm	16.18	55.36	
17	4.00	Providing and Fixing of U/C Fencing Gate 1.00 mtr wide for station Transformer.	No.	AOR	3073.00	
18	35.00	Less Iron Scrap	kg	N.S.	-20.00	
19	10.35	Extra Carriage and difference of material of Cement	MT	Annex	362.46	

20	3.67	Extra Carriage and difference of material of Fine Sand	cum	Annex	256.80	
21	13.96	Extra Carriage and difference of material of Coarse Sand	cum	Annex	350.48	
22	5.17	Extra Carriage and difference of material of stone metal 40mm	cum	Annex	357.62	
22	12.11	Extra Carriage and difference of material of Crusher 13.2mm	cum	Annex	352.67	
23	12.11	Extra Carriage and difference of material of Crusher 11.2mm	cum	Annex	398.67	
24	3.55	Extra Carriage and difference of material of Bricks	1000 No.s	Annex	642.79	
25	0.88	Extra Carriage and difference of material of Steel	MT	Annex	268.20	

**Notes: -**

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