

Detailed Estimate for Repair of Damaged UC fencing at 220 KV S/S Pakhowal					
S No	QTY	Description of an item	CSR REF	CSR/ Deptt Rates	Rate to be quoted by contractor
1	1.38	Dismantling of brick work in cement sand mortar / lime mortar including T&P scaffolding wherever necessary, sorting the dismantled material, disposal of unserviceable material. & staking the serviceable material with all lifts & lead of 100 metre (By Mechanical Means).	8.5 b	608.930	
2	14	Scrapping of cement plaster	8.31 ©	32.14	
3	0.4	Scrapping of Bricks dismantled from brick work in lime or concrete.	8.31(e)	1410.71	
4	494.1	Dismantling wire gauge /mesh from frame work and putting wire mesh into rolls of existing damaged/rusted UC fencing	8.32	9.82	
5	24.84	Shuttering for faces of concrete foundations and foundation beam & plinth beam (vertical or battering)	9.1	187.5	
6	1.43	Cement Concrete 1:2:4 with stone metal for columns to fix angles	10.13 a (ii)	2431.730	
7	32.44	First class burnt brick work laid in cement sand mortar 1:5 in foundation and plinth	11.5	4088.2	
8	184.23	12.5 mm thick cement plaster 1:5	15.10	136.48	
9	76.5	20 mm thick cement plaster 1:5	15.21	177.75	
10	5.59	Steel work in MS angle for MS post of fencing/on boundary wall	18.3 9a)	7258.93	
11	268.6	Providing and fixing wire netting mesh of 12 gauge 50x50 mm mesh with 180 cms high fastened galvanized with 4 numbers MS wire rope of 1/16" dia 6/7 strands each with all fittings complete in all respects	AOR	441.92	
12	1195.9	P&F barbed wire fencing consisting of galvanized steel barbed wire having dia 2.24mm (2Ply) barbed with 4 points as per IS 278/1962 i/c all fittings such as U-clamp tightening nuts and bolts unrolling and stretching complete as per Drg. No. HW/TB-5635-R-2 and Arch/Drg. No. 3R-3/job No 112/S	AOR	23.34	
13	89.86	Painting one coat with aluminum paint	sqm	32.14	
14	0.4	Recovery of Bricks (Assuming 60% bricks are	AOR	-5721.65	
15	0.55	Recovery of Brick bats	3M-12D	-450	
16	963.4	Site clearance Clearing jungle manually including uprooting rank vegetation, grass, woody vegetation up to 30 cm girth measured at height of 1 m above ground level and removal of rubbish up to distance of 50 m outside the periphery of the area cleared	32.4 c	7.11	
17	10	Cutting down trees, filling holes and levelling of ground, lopping branches trimming, removal not exceeding 100 m stacking clearing site. girth up to 60 cm Area around fencing	26.11 a	151.79	
18		Extra carriage and difference of material rates			
(i)	4.2	cement	Annex	375.31	
(ii)	2.19	fine sand	Annex	256.8	
(iii)	0.64	crusher 13.2mm	Annex	375.63	
(iv)	0.64	crusher 11.2mm	Annex	449.02	
(v)	8.75	coarse sand	Annex	358.3	
(vi)	15.17	bricks	Annex	642.76	

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