Annexture - I

Bid Sheet for emergency Grouting of the Tower legs of the 132KV Umtru - Sarusajai D/C line at T/Loc.119(C+0) as there is unauthorised dumping of garbage on the tower legs which might lead to weakening of the tower legs and might collapse.

Sl.No.	Description of works	Quantity	Units	Rate to be quoted in figures	Rate to be quoted in words	Total Amount in Rs.
1/23.2	Demolishing plain cement concrete including disposal of debris as directed for all levels (b) Prop (1 : 3 : 6) or richer mix (4 × 0.4 × 0.4 × 0.2) +{2(4 × 0.5 × 0.5 × 0.2)} =	0.528	M^3			
2/1.1	Earth Work in excavation up to a depth of 2 m below the existing ground level for foundation trenches of foundations,footings of column/walls,retaining walls etc. (a) In ordinary soil $4 \times 7 \times 1 \times 1 = 28\ m^3$	28	M^3			
3/2.28	Supplying, fitting and fixing in position reinforcement bars up to 1st floor level, conforming to relevent I.S. code for R.C.C. work/R.B. Walling including straightening,cleaning,cutting and bending to proper shape and lengths, etc. (a)From primary source like TATA/SAIL/ESSAR/etc. (i) TMT corrosion resistant steel(CRS) reinforcement bar 10 mm Dia.for post:- 4 × 8 × 2.2 × 0.62 = 43.648 Kgs 8 mm dia. Stirrup for main bar :- 4 × 20 × 1.8 × 0.39 = 56.16 Kgs For Tie Beam :- 16 mm dia :- 4 × 4 × 7.4 × 1.58 = 187.072 Kgs 10 mm dia:- 4 × 4 × 7.4 × .62 = 73.408 Kgs 8 mm dia. Stirrup for Tie beam :- 4 × 70 × 1.8 × 0.39 = 196.56 Kgs Total Re-enforcement= 556.848 kgs say= 5.568 Qtls	5.568	Quintals			
4/2.10	Providing form work of ordinary timber planking of thickness not less than 25mm and removal of the same for concrete members so as to give a rough finish including centering,shuttering, strutting,etc. (c) columns, Pillar,posts and Strut (i) Square, Rectangular, Polygonal in plan, etc. For post = 4 × 4 × 2 × 0.5 = 16 For Tie Beam = 4 × 2 × 7 × 0.5 = 28 Total = 4 × 2 × 7 × 0.5 = 44	44	M^2			
5/2.5.3	Providing and laying concrets works In columns, pillars, posts, struts, suspended floor, roof, landing shelf and support, etc. (b)M 15 or prop 1 : 1.5 : 3 For Tie Beam= 4 × 7 × 0.5 × 0.5 = 7 For post = 4 × 2 × 0.5 × 0.5 = 2 Dismantaled portion :- (4 × 0.4 × 0.4 × 0.2) +{2(4 × 0.5 × 0.5 × 0.2)} = 0.528 Total concrete works = 9.528	9.528	M^3			

6/5.2(a)	15 mm thick cement plaster in single coat on rough side of single or half brick wall for interior plastering upto 1st floor level including arises,internal rounded angles, not exceeding 80mm girth and finished even and smooth including curing complete as directed. (a) In cement mortor 1:3 =	16	M^2			
	For post = 4 × 4 × 2 × 0.5 = 16					

TOTAL IN FIGURES

TOTAL IN WORDS

Signature of Contractor with seal and Address