

BID SHEET for Grouting of the Tower legs of the 220 KV Misa-Byrnihat D/C line as the Tower legs are always under water for most part of the year.

SI No	Description of works	Unit	Quantity	Rate inclusive of GST (Rs)	Amount inclusive of GST (Rs)
1	Demolishing plain cement concrete including disposal of debris as directed for all levels (b) prop (1 : 3 : 6) or richer mix 4 X 0.4 X 0.4 X 0.2 = 0.128	m ³	0.128		
2	Supplying, fitting and fixing in position reinforcement bars up to 1st floor level, conforming to relevant 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 10mm Dia. Main bar :- 4 x 8 x 1.7 x 0.62 = 33.728 Kgs 8 mm dia. Stirrup :- 4 x 14 x 1.8 x 0.39 = 39.312 Kgs Total reinforcement = 33.312 + 39.312 = 73.04 Kgs say = 0.7304 Qtls.	Quintals	0.7304		
3	Providing foam 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. (a) Foundation, footings, bases of columns, etc. (i) Square, Rectangular, Polygonal in plan, etc. 4 x 4 x 1.5 x 0.5 = 12	m ²	12		
4	Providing and laying concrete works In columns, pillars, posts, struts, suspended floor, roof, landing shelf and support, etc. (b) M20 or prop 1 : 1.5 : 3 1) 4 x 1.2 x 0.5 x 0.5 = 1.2 Dismantled portion : 2) 4 x 0.4 x 0.4 x 0.2 = 0.128 Total = 1.328	m ³	1.328		
TOTAL					

Name and Address of Contractor