

<b>BID SHEET FOR CONSTRUCTION OF BOUNDARY PILLARS FOR COLONY LAND OF 400/220/132 KV BYRNIHAT SUB-STATION, MePTCL, KILLING</b>					
<b>Item No.</b>	<b>Description</b>	<b>Qty</b>	<b>Unit</b>	<b>Rate in Rs.</b>	<b>Amount in Rs.</b>
1	Earthwork in excavation upto a depth of 2m below the existing ground level for foundation trenches of foundations, footings of column/walls, retaining walls, septic tank etc. including bailing out water where necessary and removal of surplus earth with all lead and lifts as directed and specified for the following classification of soils.	57.46	m <sup>3</sup>		
2	Providing brick soling in foundation and under floor with stone/best quality picked jhama brick, sand packed and laid to level and in panel after preparing the subgrade as directed including all labour and materials and if necessary dewatering, complete	47.88	m <sup>2</sup>		
3	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 shapes and length as per details, supplying and binding with 20G annealed black wire and placing in position with proper blocks, supports, chairs, spacers etc. complete (Rates inclusive of all wastage, lappage, hooks, chairs, anchorage etc, and no measurements for the same is required).	12.44	Qntl		
4	Providing form work of ordinary timber planking of thickness not less than 25 mm and removal of the same for concrete members so as to give a rough finish including centering, shuttering, strutting and propping etc., for height of propping and centering of supporting floor to the soffit of the concrete member not exceeding 4.0M as specified for the following items:	155.32	m <sup>2</sup>		
5	Providing and laying Concrete in Reinforced Cement Concrete Works using Concrete Mixture Machine with coarse sand & 20mm down graded stone aggregate including dewatering if necessary complete but excluding cost of form work and reinforcement for reinforced cement concrete work(form work and reinforcement will be measured and paid separately)				
	1. In Foundations and sub-structure including footing, columns with base, tie beam and plinth beams, pile cap, raft slab, base slab, RCC walls, retaining walls, walls of septic tank, inspection pit and the like and other works not less than 100mm thick up to plinth level.	4.79	m <sup>3</sup>		
	2. In columns, pillars, posts, struts, suspended floor, roof, landing, shelf and support, balcony, lintel, sill band,beam,girder,bressumer, cantilever, staircase etc. above plinth level up to first floor level. (without using admixture,plasticiser)	12.56	m <sup>3</sup>		
6	Earthwork in filling including necessary carriage, watering, ramming,etc. complete as directed and specified.				
	With available excavated earth including breaking the clods, consolidating, each layer by ramming and watering with all lead and lifts.	38.16	m <sup>3</sup>		
7	Extra lead per km truck carriage for sand, gravel, Mawthup beyond the initial lead of 8 km.				
	<b>Sand (As per Annexure - A2)</b>	<b>116.16</b>	<b>Km-m<sup>3</sup></b>		
	From Byrnihat to 400/220/132 Substation, Killing, 20 Km = 20 - 8 Km =12 Km extra lead				
	12 x 9.68=116.16 Km-m <sup>3</sup>				

8	20 mm thick Cement plaster on fair side in two coats (backing coat 10mm and finishing coat 10mm thick) on single or half brick walls for interior plastering up to 1st floor level including arises, internal rounded angles, chamfers and / or rounded angles not exceeding 80mm in girth and finished even and smooth including curing complete as directed.	78.53	m <sup>2</sup>		
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**TOTAL**

Rupees ( )

Signature of the Contractor



