

**CHAMUNDESHWARI ELECTRICITY SUPPLY CORPORATION LIMITED**

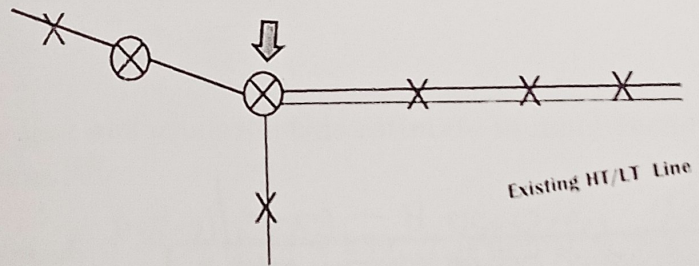
Estimate No. **HCNK-58**

Date: **09/05/2022**

Estimate for replacement of broken poles in 11kV/LT line at Paschimavahini village (Palahalli road) in Naguvanhalli section, SR Patna Sub Division.

SL No	Particulars	Unit	Quantity	Material charge		Labor charge	
				Rate	Amount	Rate	Amount
1	RCC Pole - 9 Mtr Long, 145 Kg WL	Nos	1	7153	7153	1341	1341
2	PSC 9M 200kg WL	Nos	1	4276	4276	1341	1341
6	11 kV, Horizontal Cross Arm with clamps,	Set	2	668	1336	122	244
11	11 kV, 5 KN Polymeric Pin Insulator (24 mm Dia FRP Rod)	No	3	221	663	0	0
12	11 kV, 45 KN Polymeric Insulator	No	6	202	1212	0	0
10	Rabbit ACSR for HT Line	KM	0.02	61515	1230	3299	66
13	Guy Set Complete with No. 15 Strain Insulator & Concreting materials	No	1	1209	1209	448	448
14	Guy concreting with Boulders, Mud and Sand	No	1	0	0	200	200
15	Rel and Refixing of Rabbit	kM	0.76	0	0	3299	4764
16	Rel and Refixing of Weasel	kM	0.812	0	0	2420	3734
17	Straightening of Slant/Bent Pole	Nos	2	0	0	1005.8	2012
18	Releasing and refixing of serviceman	Nos	1	0	0	45	45
18	Releasing and refixing of LT 4 Pin Cross Arm	Set	2	0	0	122	464
<b>Total</b>					<b>17079</b>		<b>14657</b>
1	Total Material charges					17079	
2	Total Labour charges					14657	
3	Break Down Charges at 25% on labour for speedy					3664	
4	Employees cost at 20% on L/C					2931	
5	Contingency at 2% on M/C & L/C					635	
6	GST Charges at 18 % on L/C					2638	
7	Transportation charges from store to site at 2 % on M/C					342	
8	Contribution towards EPF & ESI at 18.36% on L/C					2691	
<b>Grand Total</b>						<b>₹ 44,638 /-</b>	

**SKETCH**



INDEX	
X	Existing Poles
⊗	New pole
—	Existing LT Line
↓	Guy set

**CERTIFICATE:-**

Certified that, I have personally visited the spot and prepared the estimate as per actual using current schedule of rates for safe and economic way of executing the work.

**Report :-** This estimate for ₹ 44,638 /- is prepared to this

Estimate for replacement of broken poles in 11kV/LT line at Paschimavahini village (Palahalli road) in Naguvanhalli section, SR Patna Sub Division.

The existing poles in 11kV/LT line are broken due to heavy wind and rain, so it is necessary to replace poles to restore powersupply at the earliest. All the necessary materials and labour cost have been made provision in this estimate. Hence this estimate is kindly be sanctioned early.

*(Signature)*  
Assistant Executive Engineer (Ele)  
O&M Sub Division  
CESC, SR Patna

41-9822  
16-8-22

*(Signature)*  
Section Officer  
O&M Unit CESC  
Naguvanhalli

H-6353  
16-8-22