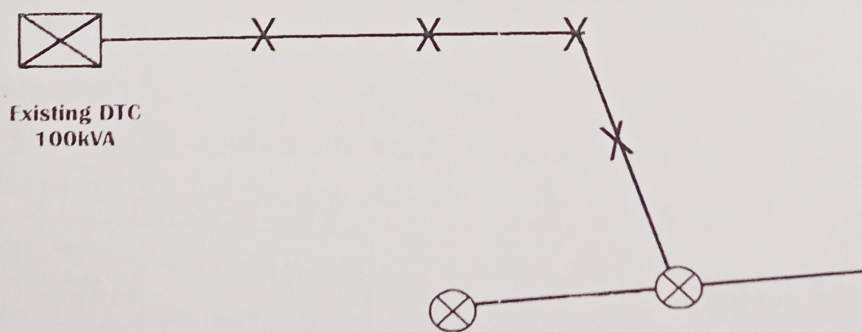


Estimate No:- PA-137

Estimate for replacement of broken poles in LT line of 100kVA DTC(Sathyappa IP DTC) at SR Patna town in SR Patna 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	0	7153	0	1341	0
2	PSCC Pole - 9 Mtr Long, 200 Kg WL	Nos	2	4276	8552	1341	2682
10	LT 4 Pin Cross Arm with clamps, bolts, nuts and washers for PSCC Pole - 9 Mtr Long, 300 Kg WL	Set	3	442	1326	122	366
11	1.1 kV Pin Insulator Polymeric	No	0	81.5	0	0	0
12	No. 8 Strain Insulator	No	16	25	400	0	0
13	Rabbit ACSR for HT Line	KM	0.05	61515	3076	3299	165
14	Guy Set Complete with No. 15 Strain Insulator & Concreting materials	No	2	1209	2418	448	896
15	Guy concreting with Boulders, Mud and Sand	No	2	0	0	200	400
17	Rel and Refixing of Weasel	kM	0.8	0	0	2420	3678
18	Straightening of Slant/Bent Pole	Nos	1	0	0	1005.8	1005.8
19	Releasing and refixing of serviceman	Nos	4	0	0	45	180
20	Releasing and refixing of 11kV/LT 4 Pin Cross Arm	Set	0	0	0	122	122
Total					15772		9372
1	Total Material charges					15772	
2	Total Labour charges					9372	
3	Break Down Charges at 25% on labour for speedy					2343	
4	Employees cost at 20% on L/C					1875	
5	Contingency at 2% on M/C & L/C					503	
6	GST Charges at 18 % on I/C					1687	
7	Transportation charges from store to site at 2 % on M/C					315	
8	Contribution towards EPF & ESI at 18.36% on L/C					1721	
Grand Total						₹ 33,589 /-	

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 ₹ 33,589 /- is prepared to this

Estimate for replacement of broken poles in LT line of 100kVA DTC(Sathyappa IP DTC) at SR Patna town in SR Patna section, SR Patna Sub Division.

The existing poles in 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 submitted for approval.