

CHAMUNDESHWARI ELECTRICITY SUPPLY CORPORATION LIMITED

ESTIMATE NO : MD/BD-05

Date: 10/06/2022

Estimate for replacement of damaged poles in BC halli NJY and Bhugathahalli I feeder double circuit at Gadijogi hundi village in Madigahalli O&M Section, Bannu Subdivision.

Y. 16451 / Y. 17244 / 05-5-22

Sl. No.	Name of the materials	Unit	Materials Cost			L/C	
			Qty	Rate	Amount	Rate	Amount
1	RCC Pole 9 Mtrs. Long	No.	1	7153	7153	1341	1341
2	PSC Pole 9 Mtrs. Long	No.	1	4276	4276	1341	1341
3	PSC Pole 8 Mtrs. Long	No.	1	3578	3578	1072	1072
4	11KV .5 KN polymeric Pin Insulator	No.	21	221	4641	0	0
5	Straightening of 8 Mtrs RCC/ PSC poles	No.	3	0	0	804	2412
6	Rabbit ACSR Conductor with 1.5% Sag for HT Lines	Kms.	0.360	61515	3299	2869	1033
7	Contingencies at 3% on item(5)	Kms.			99		0
8	1 kv pin insulators	Set	0	65	0	0	0
9	Releasing & restringing of Rabbit ACSR conductor	Kms.	2.700	0	0	6268	16923.8
10	Releasing & restringing of 2 ACSR conductor	Kms.	0.800	0	0	4598	3678.4
11	Guy Set Complete	Set	1	1209	1209	390	390
12	11KV Horizontal X Arms with HT ST Supports	No.	7	668	4676	122	854
13	Release & refixing of 11KV Horizontal X-Arms with HT ST Supports	Set	5	0	0	231.8	1159
14	Release & refixing of 4 Pin X- Arms	Set	3	0	0	231.8	695.4
15	Release & refixing of Service main	No.	15			75	1125
16	Loading & unloading of 9M poles	No.	2	0	0	106	212
17	Loading & unloading of 8M poles	No.	1	0	0	79	79
18	Misc. Materials+L.C.	L/s	0		50
19	Sub Total				28931		32366

ಸಹಾಯಕ ಕಾರ್ಯನಿರ್ವಾಹಕ ಇಂಜಿನಿಯರ್ (ವಿ)
ಕೆ ಮತ್ತು ಪಾ ಉಪವಿಭಾಗ, ಚಾ.ವಿ.ಸಂ.ನಿ.ನಿ.
ಬನ್ನೂರು

ಸಹಾಯಕ ಇಂಜಿನಿಯರ್ (ವಿ)
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	Labour Charges	32366	
	Break Down Charges at 25% on labour for speedy restoration of power	8091	
21	EEC @ 20% on Labour cost	6473	
22	CGST/ SGST @ 18% on Labour Charges	5826	
23	Transportation Cost from stores to site @ 2% on M.C.	579	
24	Provident Fund at 17.75% on Labour Charges	5745	
25	Contingencies at 2% on material & Labour	1226	
	TOTAL RS.	89236	

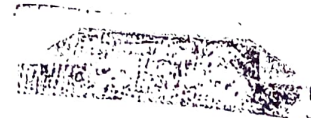
PART-B (Decommission Estimate)

Sl.No.	Name of the materials	Unit	Labour Cost			Remarks
			Qty	Rate	Labour	
1	Labour Charges:					
	(a) Releasing of 9 Mtrs RCC/PCC poles	No.	1	1206.9	1207	
	(b) Releasing of 8 Mtrs RCC/PCC poles	No.	0	964.8	0	
	(c) Misc Labour	L/S	0	
2	Labour Charges				1207	
3	Break Down Charges at 25% on labour for speedy restoration of power				302	
3	EEC @ 20% on Labour cost				241	
4	CGST/ SGST @ 18% on Labour Charges				217	
5	Transportation Cost from stores to site @ 2% on M.C.				0	
6	Provident Fund at 17.75% on Labour Charges				214	
7	Contingencies at 2% on material & Labour				24	
	Total Rs.				3413	

B. J. Kulkarni

ಸಹಾಯಕ ಕಾರ್ಯನಿರ್ವಾಹಕ ಇಂಜಿನಿಯರ್ (ವಿ)
ಕಾ ಮತ್ತು ಪಾ ಉಪವಿಭಾಗ, ಚಾ.ವಿ.ಸ.ನಿ.ನಿ.
ಬನ್ನೇರು

D. H. Kulkarni



ABSTRACT	
PART-A	89236
PART-B	3413
Total	92649

CERTIFICATE:

Certified that I have personally visited the spot and prepared this estimate by using Current SR for most economical and safe way of executing works.

REPORT:

This estimate amounting to Rs.92649/- only is prepared for replacement of damaged poles in BC halli NJY and Bhugathahalli IP feeder double circuit at Gadijogi hundi village in Madigahalli O&M Section, Bannur Subdivision. It is proposed to replace the broken RCC/ PCC poles and restringing of conductor which was damaged due to heavy wind and rain at the points shown in the sketch for restoration of power supply the consumers in BC halli NJY and Bhugathahalli IP feeder double circuit is restored supply as SOP, so please consider the Break Down Charges at 25% on labour for speedy restoration of power. Hence this estimate is prepared and submitted for your kind sanction.



ಸಹಾಯಕ ಕಾರ್ಯನಿರ್ವಾಹಕ ಇಂಜಿನಿಯರ್ (ಎ)
ಕಾ ಮತ್ತು ಪಾ ಉಪವಿಭಾಗ, ಚಾ.ವಿ.ಸ.ನಿ.ನಿ.
ಬನ್ನೂರು



ಇಂಜಿನಿಯರ್ (ಎ)