



CHAMUNDESHWARI ELECTRICITY SUPPLY CORPORATION LIMITED

ESTIMATE NO MD/BD-06

Date: 10/6/22

Estimate for replacement of damaged poles at Bhugathahalli IP feeder in Madigahalli and Bhugathahalli village in Madigahalli O&M Section, Bannur Subdivision

Y. 16455 / Y. 17250 / 8-8-22

Sl. No.	Name of the materials	Unit	Materials Cost			T.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	1541
3	PSC Pole 8 Mtrs Long	No	0	3578	0	1072	0
4	11KV 5 KN polymeric Pin Insulator	No	3	221	663	0	0
5	Straightening of 8 Mtrs RCC/ PSC poles	No	2	0	0	804	1607
6	Straightening of 9 Mtrs RCC/ PSC poles	No	1	0	0	1006	1005.75
7	Rabbit ACSR Conductor with 15% Sag for HT Lines	Kms	0.080	61515	3799	2869	274
8	Contingencies at 3% on item(5)	Kms			99		0
9	11kv pin insulators	Set	0	65	0	0	0
10	Releasing & restringing of Rabbit ACSR conductor	Kms	0.600	0	0	6266	378.26
11	Releasing & restringing of 2 ACSR conductor	Kms	0.600	0	0	1598	278.8
12	Guy Set Complete	Set	2	1209	2418	300	750
13	11KV Horizontal X Arms with HT HT Supports	No	1	668	668	122	122
14	Release & refixing of 11KV Horizontal X Arms with HT HT Supports	Set	0	0	0	231.8	0
15	Release & refixing of 4 Pin X Arms	Set	2	0	0	231.8	463.6
16	Release & refixing of Service main	Set	3			75	225
17	Loading & unloading of 9M poles	No	2	0	0	106	212
18	Loading & unloading of 8M poles	No	0	0	0	79	0
19	Misc. Materials-T.C.	L/s			0		50
20	Sub Total				18576		13898
21	Labour Charges				13398		
22	T.C @ 20% on Labour cost				2780		
23	CGST/ SGST @ 18% on Labour Charges				2502		
24	Transportation Cost from stores to site @ 2% on M.C.				372		
25	Provident Fund at 17.75% on Labour Charges				2467		
26	Contingencies at 2% on material & Labour				649		
	TOTAL RS.				41242		

[Signature]
 ಸಹಾಯಕ ಕಾರ್ಯನಿರ್ವಾಹಕ ಇಂಜಿನಿಯರ್ (ಎ)
 ಈ ಮತ್ತು ಪಾ ಉಪವಿಭಾಗ, ಚಾ.ವಿ.ಸ.ವಿ.ಸಿ.
 ಬನ್ನೂರು

[Signature]
 ಸಹಾಯಕ ಇಂಜಿನಿಯರ್ (ಬಿ)
 ಈ ಮತ್ತು ಪಾ ಉಪವಿಭಾಗ, ಚಾ.ವಿ.ಸ.ವಿ.ಸಿ.
 ಬನ್ನೂರು

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.	2	1206.9	2414	
	(b) Releasing of 8 Mtrs RCC/PCC poles	No.	0	964.8	0	
	(c) Misc. labour	L/S	0	
2	Labour Charges.				2414	
3	ELC @ 20% on labour cost				483	
4	CGST/ SGST @ 18% on Labour Charges				434	
5	Transportation Cost from stores to site @ 2% on M.C.				0	
6	Provident Fund at 17.75% on Labour Charges				428	
7	Contingencies at 2% on material & labour				48	
	Total Rs.				6222	

Details to be furnished by the Field /Account Staff

Sl. No.	Name of the Materials	Condition	Quantity	Amount	DOC
1	9 Mtrs PSC pole in Nos	Scrap	1		2005 Approx
2	9 Mtrs RCC pole in Nos	Scrap	1		2005 Approx
3	11KV Horizontal X-Arms	Scrap	1		2005 Approx

Materials to be returned to Stores

Sl. No.	Name of the Materials	Condition	Quantity
1	9 Mtrs RCC pole skeleton	Scrap	1
2	11KV Horizontal X Arms	Scrap	1

ABSTRACT


PART-A	41242
PART-B	6222
Total	47464

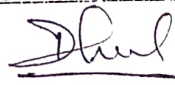
CERTIFICATE:

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.47464/- only is prepared for replacement of damaged poles at Bhugathahalli IP feeder in Madigahalli and Bhugathahalli 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 to the consumers. Hence this estimate is prepared and submitted for your kind sanction.


 ಸಹಾಯಕ ಕಾರ್ಯನಿರ್ವಾಹಕ ಇಂಜಿನಿಯರ್ (ಎ)
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