

CHAMUNDESHWARI ELECTRICITY SUPPLY CORPORATION LIMITED

ESTIMATE NO MB/BD - 08.

Date: 10/6/22

Estimate for replacement of damaged poles at (63KVA) F4 Neralakere IP feeder in Chamalapura village in Madigahalli O&M Section, Bannur Subdivision.

Name of the materials	Unit	Materials Cost			L/C	
		Qty	Rate	Amount	Rate	Amount
RCC Pole 9 Mtrs Long	No.	0	7153	0	1341	0
PSC Pole 9 Mtrs Long	No.	1	4276	4276	1341	1341
RCC Pole 8 Mtrs Long	No.	2	5306	10612	1072	2144
PSC Pole 8 Mtrs Long	No.	0	3578	0	1072	0
11KV 5 KN polymeric Pin insulator	No.	0	221	0	0	0
Straightening of 8 Mtrs RCC/ PSC poles	No.	2	0	0	804	1608
Straightening of 9 Mtrs RCC/ PSC poles	No.	0	0	0	1006	0
Rabbit ACSR Conductor with 15% sag for HT Lines	Kms.	0.080	61515	3299	2869	230
Contingencies at 3% on item(5)	Kms.			99		0
11kv pin insulators	Set	4	65	260	0	0
Release & restringing of Rabbit ACSR conductor	Kms.	0.000	0	0	6268	0
Release & restringing of 2 ACSR conductor	Kms.	1.200	0	0	4598	5517.6
Buy Set Complete HT	Set	0	1209	0	448	0
Buy Set Complete HT	Set	3	1179	3537	448	1344
11KV Horizontal X Arms with HT ST supports	No	0	668	0	122	0
Release & refixing of 11KV Horizontal X Arms with HT ST Supports	Set	0	0	0	231.8	0
4 Pin Cross Arm with clamps, nuts, nuts and washers 8M pole	Set	2	435	870	122	244
Release & refixing of 4 Pin X- Arms	Set	2	0	0	231.8	463.6
Release & refixing of Service main	No.	8			75	600
Loading & unloading of 9M poles	No.	1	0	0	106	106
Loading & unloading of 8M poles	No.	2	0	0	79	158
Loc. Materials L.C.	L/s	0		50
Sub-Total				22953		13806
Labour Charges				13806		
L.C @ 20% on Labour cost				2761		
TST/SSST @ 18% on Labour Charges				2485		
Transportation Cost from stores to site @ 2% on M.C.				459		
Provident Fund at 17.75% on Labour Charges				2451		
Contingencies at 2% on material & Labour				735		
TOTAL RS.				45650		

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

[Signature]
 ಸಹಾಯಕ ಇಂಜಿನಿಯರ್ (ಎ)
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PART-B (Decommission Estimate)

Sl. No.	Name of the materials	Unit	Labour Cost			Remarks
			Qty	Rate	Labour	
Labour Charges:						
1	Releasing of 9 Mtrs RCC/PCC poles	No	0	1206.9	0	
2	Releasing of 8 Mtrs RCC/PCC poles	No	2	964.8	1930	
3	Releasing of 7 Mtrs ladder poles	No	1	1260	1260	
4	Misc Labour	L/S	---	---	0	
					3190	
10% @ 20% on Labour cost					638	
GST/SGST @ 18% on Labour Charges					574	
Transportation Cost from stores to site @ 2% on M.C					0	
Provident Fund @ 17.75% on Labour Charges					566	
Contingencies at 2% on material & Labour					64	
Total Rs.					8221	

Details to be furnished by the Field /Account Staff

Name of the Materials	Condition	Quantity	Amount	D.O.C
Misc LSC pole in Nos	Scrap	1		2005 Approx
Misc RCC pole in Nos	Scrap	1		2005 Approx
Misc ladder pole in Nos	Scrap	1		2005 Approx
Misc X Arms	Scrap	2		2005 Approx

Materials to be returned to Stores

Name of the Materials	Condition	Quantity
Misc RCC pole in Nos	Scrap	1
Misc ladder pole in Nos	Scrap	1
Misc X Arms	Scrap	2


ABSTRACT	
PART A	45650
PART B	8221
Total	53871


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 48187/- only is prepared for replacement of damaged poles at (63KVA) F4 Neralakere IP feeder in Chamalapura 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.


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