

CHAMUNDESHWARI ELECTRICITY SUPPLY CORPORATION LIMITED

Estimate No: MDN-050

dated : 12/04/2022

Estimation for intermediate poles to HT line of MAHADEVAPURA feeder at ARAVINDA Section,
Kuvempunagar Sub-Division, Mysore.

"Departmental execution"

PART A : DEBIT

sl no	Particulars	Unit	Qty	Rate	Amt	Rate	Amt
1	RCC Pole - 9 Mtrs Long, 145 kg WL	Nos	4	7153	28612	1341	5364
2	B) Pole concreting with CC 1:2:4 (without coping)		0				
3	c) 9mtrs support (650x650x1700mm)	No.	4			3158	12632
4	Horizontal cross arms with clamps, HTST supports, bolts, nuts and washers for RCC poles	Set	4	668	2672	122	488
5	11 KV, 5KN Polymeric Pin Insulator (24mm Dia FRP Rod)	Nos	12	221	2652	0	0
6	11KV 45 KN Polymeric Insulator	Nos	3	202	606	0	0
7	Rabbit ACSR Conductor	kms	0.100	61515	6152	3299	330
8	Spiral Earth Electrode	Nos	4	248	992	70	280
9	LT 4 Pin cross arms, with pole clamps, bolts, nuts and washers (for RCC poles)	set	3	439	1317	122	366
10	1.1kV Pin Insulators with GI Pins	Nos	15	65	975	0	0
11	Releasing and re stringing of rabbit ACSR (ht and lt)	KM	0.728		(3299*1.9*.73)	6268	4563
12	Guy set Completed	Set	2	1209	2418	448	896
13	Guy Congreting with Boulders	each	2	0	0	200	400
14	Loading & Unloading of 8 Mtrs Poles	No.	4	0	0	79	316
15	No.8 Strain Insulators	Nos	4	25	100	0	0
16	Total Material Charges for the above				46496		
17	Total Labour Charges for the above				25635		
18	Escom establishment cost at 20% on labour				5127.02		
19	Contingencies at 2% on total cost				1442.61		
20	Service tax @ 18% on labour charges				4614.31		
21	Contribution towards ESI & PF 16.25% on labour charges				4165.70		
22	Transportation cost from stores to site @ 2% on material cost				929.91		
	TOTAL				88410		

ಕರ್ನಾಟಕ ವಿದ್ಯುತ್ ಸರಬರಾಜು ನಿಗಮ (ಕೆ.ಎಸ್.ಪಿ.ಸಿ.ಡಿ.ಇ.)
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 ದಿನಾಂಕ: 12/04/2022
 ಅಂದಾಜು ಸಂಖ್ಯೆ: MDN-050

ಸಹಾಯಕ ಇಂಜಿನಿಯರ್ (ವಿದ್ಯುತ್)
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