

AP No - 1008297907

Date - 30.06.2023

Estimate

Estimate for Construction of 11KV line and Substation for Electrification of ... C.S. to 7.5 H.P. T.U

Connection of e Ramdas No. 2 Kanha Prasad Village - Belapur Khulla

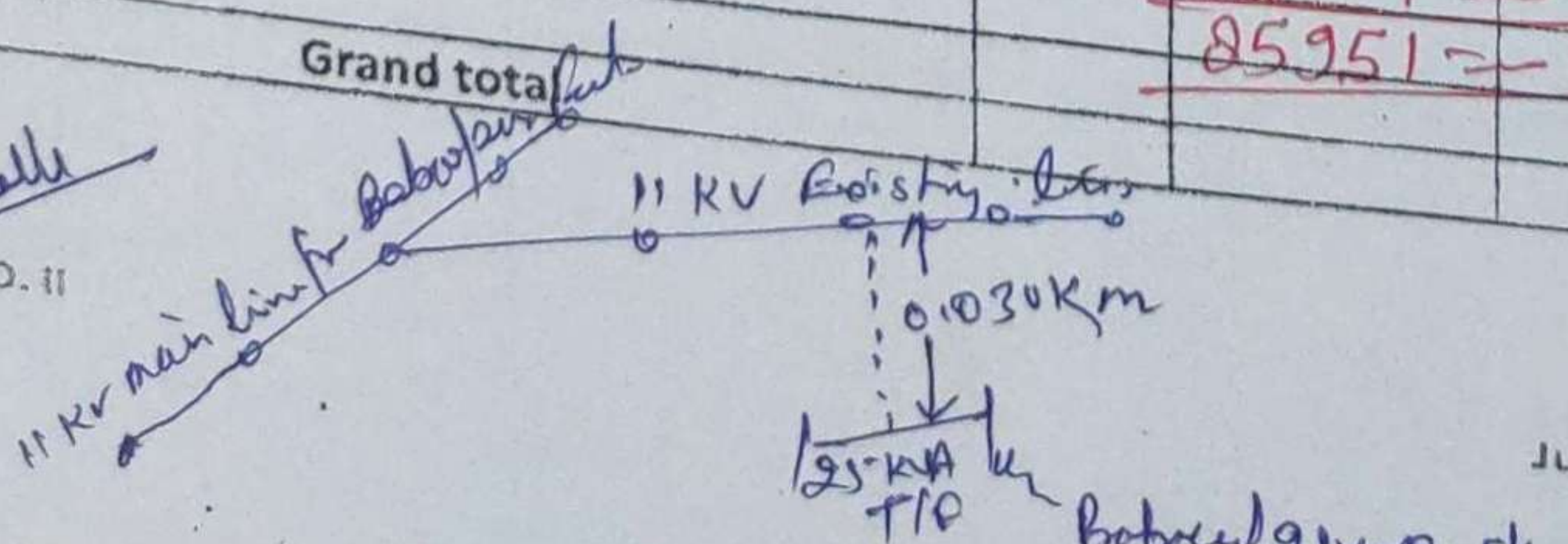
Block - Pahuda Processing fees Rs. 1000/- R.No. 34274730719070700 Dt: 23/07/2019

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B. Transmission

Sr. No.	Name of particulars	Unit	Rate	Qty.	amount	
1.	PCC pole 8.5 m. long	No.	2721.00	02 No	5442 = ✓	
2.	ST pole 11 m. long	No.	15049.00		}	
3.	11 KV X-arms M.S. angle 65x65x6mm. 'V' type	No.	744.00			
4.	11 KV X-arms holding clamp for PCC	No.	304.00			
5.	11 KV X-arms holding clamp for S.T pole	No.	304.00			
6.	11 KV pin insulators with fittings	No.	268.00			
7.	11 KV disc insulators with fittings	No.	384.00	03 No		864 = ✓
8.	T-off channel 25x65x130 0mm.	No.	478.00	06 No		2268 = ✓
9.	T off channel holding clamp for pcc pole	No.	259.00	01 No	259 = ✓	
10.	F-Bracket for top insulator	No.	259.00	01 No	259 = ✓	
11.	ACSR conductor (weasel)	Km.	23984.00	0.120 Km	2878 = ✓	
12.	G.I. wire 6 SWG	Kg.	162.00			
13.	Stay set complete	No.	2027.00	03 No	6081 = ✓	
14.	Guarding X-arm M.S. angle 65x65x6mm.	No.	368.00			
15.	Earthing rod complete	No.	838.00	02 No	1676 = ✓	
16.	Top channel	No.	832.00	01 No	832 = ✓	
17.	Dropper channel	No.	748.00	01 No	748 = ✓	
18.	T/F base angle	No.	1778.00	01 No	1778 = ✓	
19.	Top & Dropper channel clamp	No.	304.00	02 No	608 = ✓	
20.	25 KVA transformer	No.	56780.00	04 No	227120 = ✓	
21.	11 KV fuse set with fixing	No.	7028.00	01 No	7028 = ✓	
	Total cost of material					
	Contingency charge @ 3%					
	Sub total				83054 = ✓	
	T & P Charge @ 1.5%					
	Total-	9.57.	82250 = ✓			
			3701 = ✓			
			<u>85951 = ✓</u>		3797 = ✓	
	Grand total				86791 = ✓	

[Signature]
S.D.O. II



[Signature]
Junior Engineer

Report

1) Name of estimate for electrification 6.5 to 7.5 H.P. P-Tw Connection of Sr
Ramdas & Co. Kanta Prasad

Village Bolapur Khalsa Block Pachra

District Chitrakoot For.....

Name of Scheme ~~P/D~~ N/S

2) Amount : B. Transmission Rs.
C. Transformation Rs.
D. Distribution Rs.
Service line

Total Rs. 85951/-
~~86791/-~~

3) Technical Feasibility : The proposed work is technically feasible and provide under deposit/
Normal scheme ~~P/D~~ N/S

The supply will be fed from 33\11 kv sub station Pachra and line will be
Tapped from existing / proposed 11 kv line Bolapur Feeder near
Village Bolapur Khalsa

..... for the above work 11 kv line
..... km, and L.T Line..... km and pole mounted s/s of
..... KVA on PCC pole will be constructed.

4) RATE : Rates have been taken as per RESPO schedule for the year 2019. 2020

5) Executing Authority : The work will be done under the supervision of junior Engineer
33/11 kv S.S. Pachra and S.D.O. II Chitrakoot

6) Allocation : Whole cost of the estimate will be chargeable to the consumer / board

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S.D.O. II

[Signature]
Junior Engineer