

O.M. NO.....

P. No.....

Electricity Distribution Division, Pratapgarh

ESTIMATE

(20.....)

Estimate framed by S.D.O. III/III/IV

supply to Shri..... SURYA RA. SINGH for g
village..... PURE PANDAY
District..... FRH Post..... PURE PANDAY Block..... P. S. N. D.
S/O..... BAJENDRA RA. SINGH
HP.....

Works Involved

Unit Cost

Total

- | | | |
|---------------------------------------|-----------------------|------------------|
| 1- 11 KV line..... <u>2.295</u> KM | Rs. <u>236</u> P/K.M. | |
| on supports | Rs. | |
| 2- L.T. line 3 phase..... KM | Rs. P/K.M. | Rs. <u>22420</u> |
| on supports | Rs. | |
| 3- Extra cost for Section poles | Rs. | Rs. |
| 4- Extra cost for tree off | Rs. | Rs. |
| 5- Extra cost for underground cossing | Rs. | Rs. |
| 6- Extra for | Rs. | Rs. |

As per details enclosed.

Length of line chageable to the Board
Length of line chageable to the con
summers beyond free limit

7- (a) 11/4 KV Sub Station..... Meters
..... Meters 10 KVA T/F
Total..... Meters
Rs.

Total Rs. 22420
47798 -

- (b) Increasing capacity from KVA to KVA
Rs.
- 8- Cost of Service Line as per detail enclosed.
Rs.
- (a) Meter Cost Rs.
(b) System Loading charges Rs.
(c) Fixed Charges Rs. 872 -
(d) Security Charges Rs. 468 -
Rs. 900 -

Grand Total Rs. Total - 72458 -

The H.T./L.T. line would be tapped from..... Shitlagani feeder sub-station in
village..... Pure Pandey emanating from 132/33/11 KV Sub-station at Sarahi.....

Certified that the costing of the works involved has been done according to Standard schedules framed in
the Division on current stock issue rates.
Line chart on its back.

R.V. Singh
Junior Engineer
Checked by-

Allocation Checked
Divisional Accountant (works)

[Signature]
Sub-Divisional Officer
Estimate Sanctioned
No.

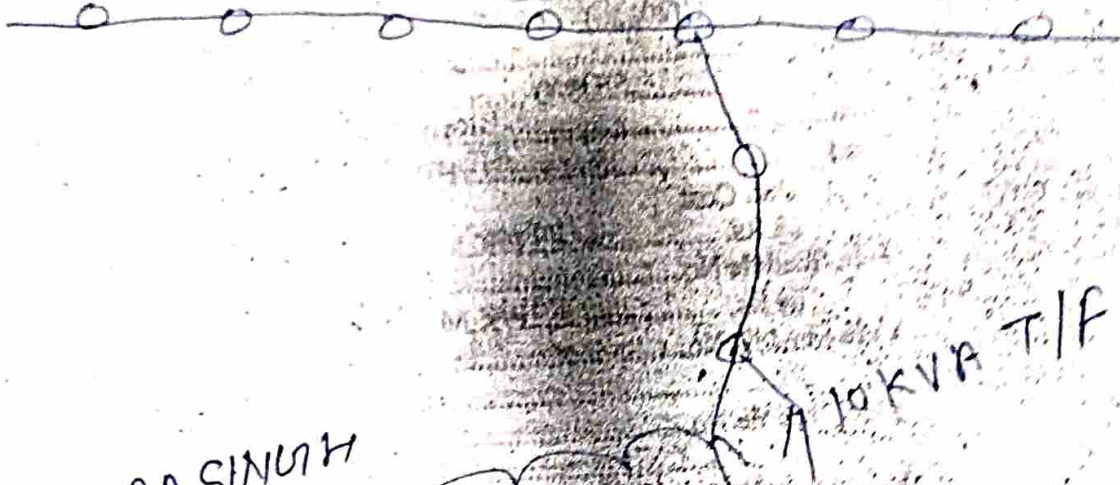
D/Man/Tech.Asstt.
No. /of date

- Copy to :-
- 1- Sub-Divisional Officer
 - 2- Divisional Accountant (W)
 - 3- Assistant Engineer (Store)

Executive Engineer

LINE CHART

11 KV line



SUNYA BR. SINGH
 ADD. - PURE PANDEY
 PRATAPGARH
 03 HP PTW

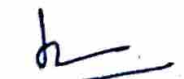


10 KVA T/F

Requirement

- 1- P.C.C. pole 8.5 mtr.....No
- 2- ACSR weasel conductor.....mtr
- 3- GI wire SWG.....KG
- 4- Stay rod.....No
- 5- Stay wire 7/10 swg.....KG
- 6- Earthing Rod.....No
- 7- T/F.....KVA.....No
- 8- Length of line.....mtr

Voltage Drop Calculation


 D.O.

R.V. Singh
 Jr. Engineer