

**Office of the Executive Engineer
ELECTRICITY DISTRIBUTION DIVISION-II
DHAMPUR**

ESTIMATE

Scheme

Sanction 210/2023-24 Dated.....

Estimate framed by Sub-Divisional Officer, Dhampur

For giving supply to Sri. Omprikash Singh s/o mr Umrao Singh

Village Mussepur P.O. Block Afzalgarh Stt. Bijnor

Load 00 H.P. LMV-5 Process

- | | |
|---|---------------------|
| 1. 11 K.V. Line..... <u>1.5</u> K.M. on P.C.C. Supports @ Rs..... <u>23.6</u> /M. | AMOUNT |
| 2. LT Line 3 Phase..... K.M. on P.C.C. Supports @ Rs.....M | Ch. to Corporation |
| 3. Extra cost of HT connection with HT line or T off from HT line | Rs. <u>27,140/-</u> |
| 4. Extra cost of HT connection with S/s | Rs..... |
| 5. Extra cost of LT connection with LT main line | Rs..... |
| 6. Extra cost of LT with upto 25 KVA S/s | Rs..... |
| 7. Extra cost for terminal Pole Fitting | Rs..... |
| 8. Extra cost for Road, Telephone line crossing for H. T. Line | Rs..... |
| 9. HT Line/LT Line inspection fee Estimate Sanctioned for Rs. <u>121722</u> | Rs..... |
| SL No. <u>354</u> for the year <u>2023-24</u> | Rs..... |
| | Rs..... |

12. Length to line ch. to Corporation..... Meters

13. Length to line ch. to consumer..... Meters
(Beyond free limit of 300 Meters)

Total Rs. 27,140/-

- | | |
|--|---------------------|
| 14. (a) 11/10 KV S/s..... <u>25</u> KVA vide schedule No. <u>01</u> ch. to PC | AMOUNT |
| 15. System loading charges | Rs. <u>94,582/-</u> |
| 16. Fixed charges | Rs. <u>2400/-</u> |
| 17. Extra fixed charges/Service connection Charges..... <u>labour overhead</u> | Rs. <u>2921/-</u> |
| 18. P.V.C. cable 4X6 mm length.....meter @ Rs.....Meters | Rs. <u>2036/-</u> |

Grand Total Rs. 1,29,079/-

The HT line/LT line will be tapped from Suawala feeder S/s in village Udaypur
connection from 33/11 KV S/s at Manjyawala moja-mussepur

Certified that the costing of work involved has been done according to standard schedule framed in division on current stock issue rates.

(Line Chart on its back)

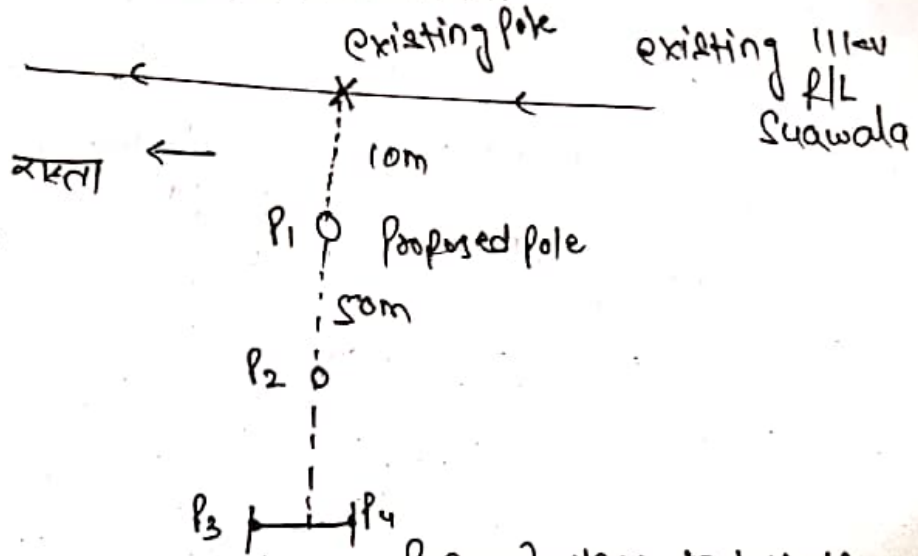
Jr. Engineer [Signature] Estimate sanctioned for Rs. 1,29,079/- at Sl. No. of Year

S.D.O. (D) [Signature]

Checked by [Signature] Allocation checked by [Signature]
D/Man D.A.(W) Executive Engineer

Proposed line chart to give to Sri. Omprakash Singh
 S/o Sri. Umrao Singh Village Musepur P.O. Distt. Bijr.

DETAIL LINE CHART



Proposed New 25 KVA T/F
 DP to supply 08 HP New
 PTLW connection of Mr.
 Omprakash Singh s/o Umrao
 Singh,

Surveyed by Sri. Anil Kumar Tg 11 & self Line man/P/man

(A) List of material :-

1. PCC Pole — 04 NO.
2. ACSR weasal conductor — 356 mm
3. 11 KV Disc with fitting — 06 NO.
4. 11 KV PIN insulator with pin — 12 NO.
5. Stay complete — 03 NO.
6. H T/F 25 KVA — 01 NO.
7. 11 KV X-Arm — 02 NO.
8. — 02 NO.
9. Top channel — 01 NO.
10. Drapper channel — 01 NO.
11. M.S. Angle T/F base — 02 NO.
12. T-off channel — 02 NO.
13. Carthing complete — 03 NO.
14.
15.
16.

(B) Details :-

1. Length of line (a) HT..... 115Meters
 (b) LT..... xMeters
2. Existing of existing S/s..... xKVA
3. Existing Load..... xHP
4. Proposed Load..... 00HP
5. Proposed capacity of S/s..... 25KVA

Prepared by

(Signature)

Junior Engineer

(Signature)

Sub-Divisional Officer