

**PASHCHIMANCHAL VIDYUT VITRAN NIGAM LTD.**  
**Electricity Distribution Division CHANDAUSI**

**ESTIMATE PTW.**

Sanction	Pro.Fee R.NO.	1008341597	Pro.Fee Amount	100.00	0
			Date	10.11.2023	Scheme Deposit
Estimate framed by	SDO II	EDSD-II	CHANDAUSI		
For giving supply to Sh.	LAKSHMI		S/O SH. ROHAN SINGH		
Village	ORANGA BAD DEVRI		P.O PAWANSA		
Block	PAWANSA		Distt. Sambhal		AMOUNT
Load	10	HP. Ptw. Process			Rs. 9440.00
1.11KV Line	40	Mtr. on Pcc supports @Rs.	236 per mtr.		Rs. 0.00
2.LT Line3Ph	0	Mtr.. on Pcc supports @Rs.	200 per mtr.		Rs.
3.Extra cost of HT connection with HT line or Toff from HT line					Rs.
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 connection with upto 25KVA S/S			COST OF 25 Kva S/S		Rs. 94582.00
7.Extra cost for terminal pole fitting					Rs.
8.Extra cost for Road / Telephone line Crossing for HT line					Rs.
9.HT line / LT line Inspection fee					Rs.
			<b>Total-Rs.</b>		<b>104022.00</b>

10.Length of line ch.to Corporation..... Meters  
 11.Length of line ch.to Consumer..... Meters

**(Beyond free Limit of 190 meters)**

Total .....	Meters	Ch.to Crop. / PC
12.(a)11/0.4KV S/S.....	KVA vide Schedule No. ....	Ch. To PC
		Rs. 4957.00
13.Electric Inspection of T/F		Rs.
14.System Loading charges		Rs.
15.Fixed charges		Rs.

The HT Line/LT Line will be tapped from NARANG fdr. S/S in Vill. ORANGA BAD DEVRI  
 Connection from 33/11KV S/S at KHIRNI  
 Certified that the cosiing of work involved has been done according to standard schedule framed in division  
 On current stock issue rate.

**( line chart on its back)**

Sanctioned Amount forRs. 108979.00  
 S No. for financial year

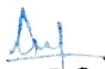
Classified as under :

- (a) Ch. To board
  - (i) Transmission Rs.
  - (ii) Transformation Rs.
  - (iii) Distribution Rs.
- (b) Ch. To Consumer
  - (i) Transmission Rs.
  - (ii) Transformation Rs.
  - (iii) Distribution Rs.

Checked by

**Drafts Man**

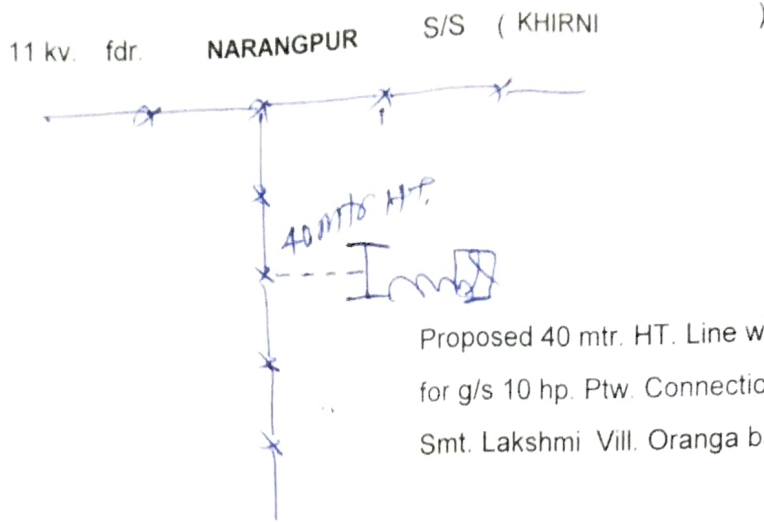
  
J.E.

  
S.D.O.

D.A(W)

Executive Engineer

**DETAIL LINE CHART**



Proposed 40 mtr. HT. Line with 25 kva s/s  
 for g/s 10 hp. Ptw. Connection to  
 Smt. Lakshmi Vill. Oranga bad devri

**VOLTAGE DROP :-**

Surveyed by shri **VIJENDRA SINGH LM.**

**(A) List of Material**

**(B) Details**

01. Pcc Pole	NO.	2.00
02. ACSR Weasel con.	MTR	132.00
03. Stay Rod 16x1800mm	NO.	3.00
04. Stay Wire 7/10 SWG	KG.	15.00
05. Earthing rod	NO.	2.00
06. 11kv disc Insulator	NO.	6.00
07. 11 kv disc fitting	NO.	6.00
08. 11 kv pin Insulator	NO.	3.00
09. 11 kv pin with Nut	NO.	3.00
10. 11 kv x-arm v- type	NO.	0.00
11. M.S. channel 100x50x6mm	KG.	44.00
12. M.S. angle 65x65x6mm	KG.	26.00
13. 11/0.4kv 25 kva T/F	NO.	1.00

1. Length of Live (a) HT.	40	MTR
(b) LT.	0	MTR
2. Existing capacity of S/S	0	KVA
3. Existing Load	0	HP
4. Proposed Load	10	HP
5. Proposed capacity of S/S	25	KVA

Proposed By

**Junior Engineer**

**Sub Divisional Officer**