

**ELECTRICITY DISTRIBUTION DIVISION-VI BULANDSHAHAR
ESTIMATE FOR P.T.W 10080
REPORT**

BLOCK... लावनी NAME OF SCHEME... पुर्ण जमा योजना

LOAD SANCTION NO 1008360403

This estimate amounting to Rs only has been framed to cover the cost for giving supply IIP PTW to Sri/Smt. श्री. रमेश सिंह
S/o/N/o शुभवी सिंह Village... बालावा Post... बालावा
Block... लावनी Distt... बुलन्दशहर Mtr. HT/LT Line @ 25 KVA D/P will be constructed for P.T.W and L & F load of 0.12 KW.....

The line for giving supply to above consumer shall be tapped from 11KV ... बालावा Feeder ... बालावा S/S..... The details of work as length of line, capacity of T/F etc. has been indicated on page No.2 the Rates provided in the estimate are as per cost data book.

[Signature]
Sub Divisional Officer
Elect. Dist. Sub. Division.

[Signature] *Paypu*
Junior Engineer
33/11 KV S/S
... बालावा ... बुलन्दशहर

**OFFICE OF THE EXECUTIVE ENGINEER
ELECTRICITY DISTRIBUTION DIVISION- VI BULANDSHAHAR**

ABSTRACT

1. HT/LT Line Charges	<u>130 @ 200</u>	Rs.....	<u>26000 = 0</u>
2. Transformation Charges		Rs.....	<u>31527 = 0</u>
3. Fix Charges		Rs.....	<u>4957 = 0</u>
4. SLC Charges		Rs.....	<u>NIL</u>
TOTAL		Rs.....	<u>62484 = 0</u>
Ch. To Deptt.		Rs.....	<u>NIL</u>
TOTAL Ch. To P.C.		Rs.....	<u>62484 = 0</u>

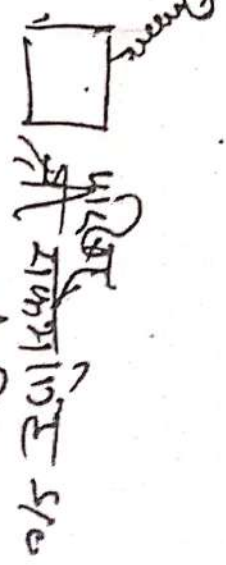
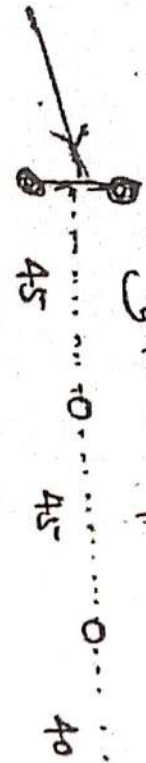
Estimate for P.T.W	M/o.....	<u>12/2023</u>
Group Head.....	<u>Field Deposit</u>	
Estimate Sanctioned No.....	<u>606</u>	<u>123-24</u>
Sanctioned Amount Rs.....	<u>62484 = 0</u>	
Ch. To Deptt Rs.....	<u>NIL</u>	
Ch. To P.C Rs.....	<u>62484 = 0</u>	
Checked by	Allocation	
<u>[Signature]</u>	Checked	<u>[Signature]</u>
D/Man		DA(W) E.E

Line Chart (Not to Scale) Showing Propose H.T./L. T. Line For giving Supply to SHASTRI

Sri. SHASTRI S/O Sri. SHASTRI S/O Village
 Block. SHASTRI Distt. BULANDSHAHR
 PO. SHASTRI

LINE CHART 0 -> New proposed Pole Pole
 - - - - -> 1st old Pole Pole
 130 Meter

Existing 25KVA DP
 सुभारका चौडा



Existing पुराने = 0.1 x 7.5 HP = 7.5 HP
 New proposed पुराने = 0.1 x 8 HP = 8.0 HP
 Total Load = 15.5 HP
 धरित
 सुभारका चौडा
 New Pole Pole

नोट: भण्डार केंद्र से सामान रखने एवं लाइन निर्माण की पूर्ण जिम्मेदारी उपभोक्ता की स्वयं की होगी। यदि लाइन किसी अन्य के खेत से होकर गुजरेगी है, तो ऐसी स्थिति में भी लाइन निर्माण की जिम्मेदारी उपभोक्ता की होगी।

Certified that all the existing and proposed load, capacity of transformer length of line given in the line chart are correct.

Surveyed by: [Signature] Junior Engineer Sub. Divisional Officer

Details Reference

- | | |
|--|-------------------------|
| 1. Length of proposed Line (a) H.T. Meter | 1. Existing Line _____ |
| (b) L.T. Meter | |
| (c) Meter | |
| 2. Capacity of existing S/S KVA | 2. Proposed Line _____ |
| 3. Existing load HP | 3. Earthing _____ |
| 4. Proposed load HP | 4. Concreting C |
| 5. Proposed cap of new S/S KVA | 5. Stay C |
| 6. Replacement of T/F From KVA | 6. Site of PG _____ |
| | 7. 1/10.4 KVA S/S _____ |



As Per Cost Data Book Annexure-3 Material Required For H.T./L.T Line

Item Code No.	SI NO.	Name Of Material	Estimate			Final Amount
			Unit	Quantity	Rate	
1		PCC Pole 8.5 Mtr	No.	03	2375/-	
2		Stone Pade 300x300x75 mm	No.		117/-	
3		X-Arm M.S Angle 65x65x6mm V Type	No.		526/-	
4		Cross Arm Holding Clamp	No.		144/-	
5		11 KV Disc Insulator With Filling	No.		330/-	
6		11 KV Insulator With Pin	No.		104/-	
7		F Bracket	No.		219/-	
8		ACSR Weasel conductor	Mtr	535	22.42/-	
9		Aluminium Tape	Kg.		255/-	
10		Aluminium Binding Wire	Kg.		202/-	
11		Danger Board With Clamp	No.		384/-	
12		Stay Wire	Kg.	05	60/-	
13		Stay Rod Complete	No.	61	1648/-	
14		Earthing Complete	No.		698/-	
15		L.T. Clamp With Nut & Bolt	No.		216/-	
16		L.T. Clamp Shake Insulator	No.		30/-	
17		Dropper Channel	No.		1232/-	
18		M.S Angle 75x75x6x2028mm	No.		904/-	
19		M.S. T-Off Channel	No.		1119/-	
20		Transformer 25 KVA	No.		63175/-	
21		11 KV TP MO	No.		15118/-	
		TOTAL				
		Line charges As Per Cost Data Book 11KV Line	Per Mtr		188/-	
		Line charges As Per Cost Data Book 3PH. L.T. Line	Per Mtr		175/-	
		GRAND TOTAL				

1-Certified that the arrangement proposed for giving connection is most economical and technically feasible

2-Certified that the voltage drop calculation have been made.

3-The Borng of proposed P.T.W is complete. The proposed site is beyond the Canal/STW command Area.

Note:-Concreting of Poles, Stay & Labour will be provided by P.C as per Annexure-3 of Cost Data Book.

Sub. Divisional Officer

Junior Engineer