

# ELECTRICITY DISTRIBUTION DIVISION-VI BULANDSHAHAR ESTIMATE FOR P.T.W

## REPORT

BLOCK खेत NAME OF SCHEME पुर्व जमा योजना  
 This estimate amounting to Rs. only has poor framed to cover the cost for  
 giving supply C.B.H.P. H.P. PTW to Sij/Sint खेत  
 S/O No. 210 Village खेत Post खेत  
 Block खेत Dist. खेत Mr. HT/LT Line & 25 KVA. DIP will be  
 constructed for P.T.W and L & T load of 0.12 KW.

The line for giving supply to above consumer shall be tapped from 11KV  
 Feeder 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.

Sub-Divisional Officer  
 Elect. Dist. Sub. Division

Junior Engineer  
 33/11 KV S/S

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खेत

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

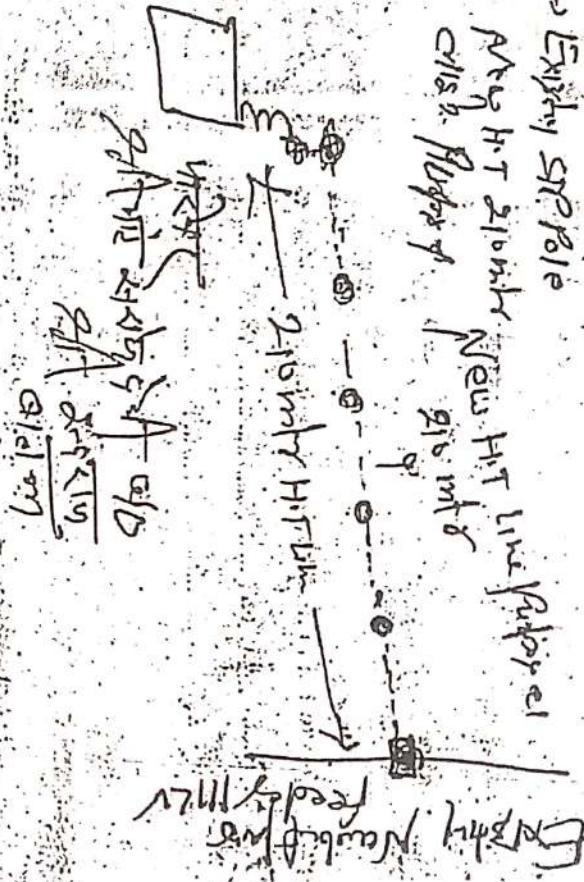
### ABSTRACT

1. HT/LT Line Charges	Rs.	49560 = 0
2. Transformation Charges	Rs.	70582 = 0
3. Fix Charges	Rs.	40572 = 0
4. SLC Charges	Rs.	149099 = 0
<b>TOTAL</b>	<b>Rs.</b>	<b>149099 = 0</b>
Ch. To Deptt.	Rs.	149099 = 0
<b>TOTAL Ch. To P.C.</b>	<b>Rs.</b>	<b>149099 = 0</b>

Estimate for P.T.W	M/o	02/2024
Group Head	Full Deposit	
Estimate Sanctioned No	719/22-24	
Sanctioned Amount Rs	149099 = 0	
Ch. To Deptt Rs	149099 = 0	
Ch. To P.C Rs	149099 = 0	
Checked by	Allocation	
<u>खेत</u>	Checked	
D/Man	DA(W)	<u>खेत</u>

Line Chart (Not to Scale) Showing Proposed H.T/L. T. Lino. For giving Supply to  
 श्री. वि. वि. वि. / S/O Shri. वि. वि. वि. / S/O Village .....  
 PO. वि. वि. वि. / Block. वि. वि. वि. / Distt. BULANDSHAHR

→ Pcc Pole Proposed **LINE CHART**  
 → Existing SP Pole  
 → New HIT 210mtr New HIT Line Paper e1  
 Callsh. Ruler of 910 mtr



नोट: भूखण्ड चित्र से सामान्य करने एवं सात निमाण की पूर्ण निम्नकारी व्यवस्था की स्वयं की शक्ति। यदि सात  
 फिली अन्य के उक्त से भूखण्ड गुणवत्ता 8.7 वीं फिली स्थिति में भी सात निमाण की निम्नकारी व्यवस्था की शक्ति।

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

Surveyed by:  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. Proposed Line
2. Capacity of existing 8/8 KVA	3. Earthing
3. Existing Load HP	4. Concreting
4. Proposed load HP	5. Slay
5. Proposed cap of new 8/8 KVA	6. Site of PC
6. Replacement of T/F From KVA to KVA	7. 11/0.4 KVA S/S

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

Item Code No.	SI NO.	Name Of Material	Estimate			Final Amount
			Unit	Quantity	Rate	
	1	PCC Pole 8.5 Mtr	No.	06	2375/-	
	2	Stone Pade 300x300x75 mm	No.	64	117/-	
	3	X-Arm M.S Angle 65x65x6mm V Type	No.	64	1526/-	
	4	Cross Arm Holding Clamp	No.	66	104/-	
	5	11 KV Disc Insulator With Filling	No.	18	330/-	
	6	11 KV Insulator With Pin	No.	15	104/-	
	7	F Dracket	No.	18	219/-	
	8	ACSR Weasel conductor	Mtr	675	2242/-	
	9	Aluminium Tape	Kg.	255	255/-	
	10	Aluminium Binding Wire	Kg.	208	208/-	
	11	Danger Board With Clamp	No.	1	384/-	
	12	Stay Wire	Kg.	15	60/-	
	13	Stay Rod Complete	No.	63	1648/-	
	14	Earthing Complete	No.	02	698/-	
	15	L.T. Clamp With Nut & Bolt	No.	216	216/-	
	16	L.T. Clamp Shackle Insulator	No.	61	30/-	
	17	Dropper Channel	No.	61	1232/-	
	18	M.S Angle 75x75x6x2028mm	No.	02	504/-	
	19	M.S T-Off Channel	No.	01	1119/-	
	20	Transformer 25 KVA	No.	01	63175/-	
	21	11 KV TMD Fuse set	No.	01	15118/-	
		TOTAL				
		Line charger As Per Cost Data Book 11KV Line	Per Mtr		188/-	
		Line charger As Per Cost Data Book 3PH, LT-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 Binding 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