

सेवा में,

आवेदन पत्र सं० _____ / _____

अधिकाधिक अभियन्ता

विद्युत वितरण खण्ड-शाहाबाद

हरदोई।

महोदय,

कृपया आपके कार्यालय पत्रांक 02/ _____ / वि०वि०ख०शा० / पी०एफ० दिनांक _____ का संदर्भ लेने की कृपा करें, जोकि विद्युत भार स्वीकृत हेतु तकनीकी आख्या प्रस्तुत किये जाने से सम्बन्धित है, का विवरण निम्नवत् है-

आवेदक/उपभोक्ता का नाम- श्री प्रजपाल सिंह 810 महान सिंह
पता- नि० गा० भोरा पुर, जल्ली पां० डोलपुर ; अरखनी, पाली

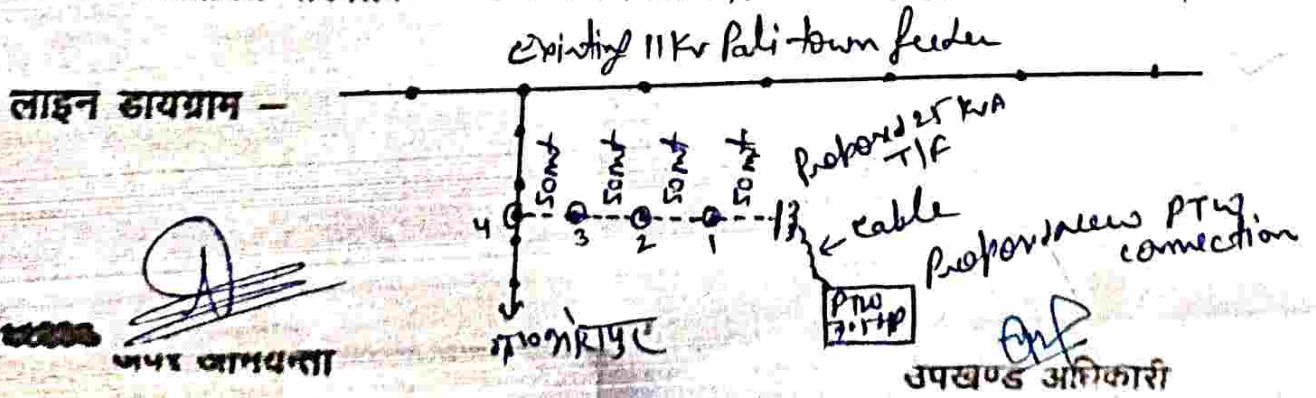
प्रकरण शुल्क जमा अनु० सं० _____ /- द्वारा रसीद सं० _____ दिनांक _____

1. उपभोक्ता के नाम अन्य विद्युत कनेक्शन है नहीं है का विवरण - ✓
2. उपभोक्ता पर बकाया विद्युत धनराशि का विवरण - ✓
3. उपभोक्ता को विद्युत कनेक्शन दिये जाने हेतु ~~सर्वेक्षण एवं डायग्राम तैयार करना~~ तथा परिवर्तक ~~25 KVA ट्रांसफार्मर~~ के साथ प्रस्ताव निम्नवत् किया जाता है -

3 क. 11 के०वी० लाइन से दूरी 200 मीटर प्रस्तावित

3 ख. प्रस्तावित डबल पोल - 20m

3 ग. प्रस्तावित परिवर्तक - 25 KVA T/F



33/11 के०वी० विद्युत उपकेन्द्र पाली

विद्युत वितरण उपखण्ड शाहाबाद

संस्तुति - आवेदक/उपभोक्ता को

Processing Fee Amount Rs. ...100....., Reciept No.dt.
Priority No. / Letter No.

REPORT

This estimate an amounting to Rs. 145798.00 only has been framed to cover the cost of G/s to7.5 HP /KW /KVA load for light & fan PTW/Industrial/ Commercial connection to M/s Sri/Smt. Darappa Prop. /Partner /S/o
R/o Vill. Bhorapur P/O Daulatpur Distt Hardoi. The Praposed HT /LT Line will be tapped from the existing 11 KV /LT feeder Pali town emanating from 33/11 KV S/s Pali. In the Proposed estimate 0.200 Km. HT /LT line will be constructed. The line will be constructed 25 KVA Transformer support with the help of ACSR WEASEL conductor.

The rates provided in the estimate are in accordance with Cost Data Book for Recovery of Expenses & Other Charges from Prospective Consumers by UPERC (w.e.f. 09.07.2019). The work will be executed through Out Side Agency / Under the supervision of S.D.O.Shahabad.

Load sanction No. 02/.....dt.


Junior Engineer


Sub Divisional Officer

As Per cost data book (w.e.f. 03.03.2016) Chargable to consumer

Excess HT / LT Line	: Rs. <u>11.7</u> mtr.
Transformation Charges	: Rs. <u>76290.00</u>
<u>2.00</u> mtr. Line Charges @ <u>236</u> /mtr.:	Rs. <u>47200.00</u>
Service Connection charges	: Rs. <u>4957.00</u>
Total :	Rs. <u>128447.00</u>

Ch. Head PTW/P-set

Sanction no. D-1/SB/199 /2019-20 2021-22

Ch. to UPPCL Rs. Nil

Ch. to Consumer Rs. 128447.00

Total Rs. 128447.00

(Rs. One two Eight four four seven only.)

Allocation Cheked

D.A. (W)/ AAO


Ex. Eng.
EDD I HARDOI

1/s7.5..... HP/KW/KVA Connection to Mr./Mrs. ...*Darappa*

S/o / W/o Mr./Mrs.

R/o *Vill. Bhonpur, Pali*

Connection Charges				
Sl. No.	Particular	Qty.	Rate	Amount
A (i)	4x25 sq.mm. Armoured PVC Cable with catenary arrangement	0	213.00	0.00
(ii)	Less Cost of cable (To be Provided by Consumer)			0.00
Sub Total A =				0.00
B (i)	3 Ph-4 W static Meter 30-60 A with meter box		2921.00	2921.00
(ii)	Labour & Overhed Charges		2036.00	2036.00
Sub Total B =				4957.00
Grand Total (A+B) =				4957.00

ABSTRACT

Sl. No.	Particular	Material Cost	Labour (Carriage & Errectio	Over Head Charges	Total
1	B- Transmission				64,551.00
2	C- Transformation				76,290.00
3	D- Distribution				—
4	Connection Charges (A+B)				4,957.00
Total (Rs.)					1,45,798.00

[Signature]
Junior Engineer

[Signature]
Sub Divisional Officer

B- Transmission

(Cost analysis of 11 kv line on PCC pole/STP pole as per cost data book WEF 09.07.2019)

G/s 7.5 HP/KV/KVA Connection to Mr./Mrs. Dargopal

S/o / W/o Mr./Mrs. , Howli. Bhonapur, Pali

S.No.	Particulars	Units	Quantity	Rate	Amount
1	PCC Pole 8.5 mtr. long	No.	4	2721.00	10884.00
2	S.T. Pole 11 mtr. long	No.	0	15049.00	0.00
3	Stone Pad 300x300x75 mm.	No.	4	140.00	560.00
4	X-arm M.S. Angle 65x65x6 mm V-Type	No.	4	744.00	2976.00
5	Cross Arm Holding Clamp	No.	4	304.00	1216.00
6	11 KV Pin Insulator	No.	12	196.00	2352.00
7	11 KV Pin with nut	No.	12	72.00	864.00
8	F Bracket	No.	4	265.00	1060.00
9	ACSR Rabbit Conductor	Mtr.		40.00	0.00
10	ACSR Weasel Conductor	Mtr.	618	24.00	14832.00
11	Aluminum Tape	Kg.		306.00	0.00
12	Aluminum Binding Wire	Kg.		247.00	0.00
13	Joint sleeve for ACSR Rabbit	No.		103.00	0.00
14	Joint sleeve for ACSR Weasel	No.		103.00	0.00
15	Danger Board with clamp	No.	0	461.00	0.00
16	Concreting of Stay	No.		379.00	0.00
17	Barbed wire	Kg.	4	162.00	648.00
18	Extra for stays at angle Location	No.	1	961.00	961.00
19	Extra with stays at Road Crossing	No.		961.00	0.00
20	Sectional D/P on STP (Annexure-17 enclosed)	No.		63230.00	0.00
21	Sectional D/P on PCC (Annexure-17 enclosed)	No.		28574.00	0.00
22	Concreting of PCC/STP pole	No.		856.00	0.00
23	Earthing Complete	No.	4	838.00	3352.00
24	Number Plate	No.	0	391.00	0.00
25	11 KV Disc Insulator	No.	3	167.00	501.00
26	11 KV Disc fitting	No.	3	97.00	291.00
27	M.S. T-Off Channel 125x65x1300 mm	No.	1	478.00	478.00
28	G.I Wire	Kg.	0	123.00	0.00
(Material cost) Total Rs. =					40975.00
Sub Total RS. =					40975.00
30	Carriage charges on Rs.			5%	2048.75
31	Erection charges on Rs.			10%	4097.50
RS. =					47121.250
32	Contingencies charges on Rs.			3%	1413.64
Total Rs.					48534.89
33	T & P charges on Rs.			1.5%	728.02
34	O.H. charges on Rs.			31.5%	15288.49
35	Supervision Charges Rs.			15%	
TOTAL RS. =					64551.40
(-) Concreting of Stay & pole :					(-)
(-) Carriage & Erection charges :					(-)
NET AMOUNT					RS. 64551.40

Junior Engineer

SAY 64551
Sub Divisional Officer

C- Transformation

(Only for consumer connection as per cost data book 09.07.2019)

G/s 7.5 HP/KW/KVA Connection to Mr./Mrs. Drapal
 S/o / W/o / M/s.
 R/o Vill. Bhonapur, Pali

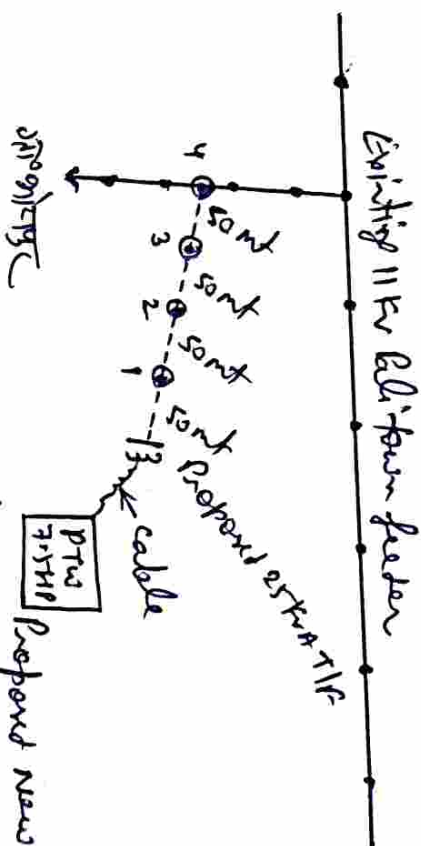
S.No.	Particulars	Units	Quantity	Rates	Amount
1	PCC Pole 8.5 mtr.	No.	2	2721.00	5442.00
2	Stone Pad 300x300x75 mm	No.	2	140.00	280.00
3	Top Channel	No.	1	832.00	832.00
4	M.S. Channel (Dropper) 100x50x2028 mm	No.	1	748.00	748.00
5	M.S. Angle 75x75x6x2028 mm. (T/F base)	No.	2	1778.00	3556.00
6	M.S. T-Off Channel 100x50x1300 mm	No.	1	478.00	478.00
7	Clamps with Bolt & Nut	No.	11	259.00	2849.00
8	11 KV Disc Insulator	No.	3	167.00	501.00
9	11 KV Disc fitting	No.	3	97.00	291.00
10	11 KV Pin Insulator	No.	3	51.00	153.00
11	11 KV Pin	No.	3	72.00	216.00
12	Transformer 25 KVA	No.	1	56780.00	56780.00
14	Danger Board and Clamp	No.	1	461.00	461.00
15	Stay Set Complete	No.	1	2027.00	2027.00
16	Earthing Complete	No.	2	838.00	1676.00
17	Concreting of Stay	No.	1	379.00	379.00
18	Concreting of Pole/Support	No.	2	856.00	1712.00
				Sub Total Rs.	78381.00
19	Labour & Overhead Charges	L.S.		29116.00	29116.00
				Total Rs.	107497.00
20				(-) Concreting of pole :	(-) 1712.00
21				(-) Concreting of stay :	(-) 379.00
				(-) Labour & Overhead Charges :	(-) 29116.00
	NET AMOUNT			RS.	76290.00


 Junior Engineer


 Sub Divisional Officer

LINE CHART

Application No. 1008100335, 23/05/21



S. No.	Particular	Units	Qty.
1	Support PCC /	No.	
2	Round Pole	No.	
3	Length of 1 P 2 Wire Line	Mtr.	
4	Length of 3 P 4 Wire Line	Mtr.	
5	Length of 11 KV Line	Mtr.	
6	Total Conductor in LT Line	Mtr.	
7	Total Conductor in 11 KV Line	Mtr.	
8	GI Wire 6 swg	Kg.	
9	Earthing Complete	No.	
10	Stay Complete	No.	
11	Stone Pad	No.	
12	Transformer.....KVA	No.	
13	Road, Telephone/River Crossing	No.	
14	Sectional Pole	No.	
15	Double Pole	No.	

Junior Engineer

Sub Divisional Officer