

REPORT

The estimate is amounting for Rs **146024.00** only has been formed to cover the cost for giving new, **10 HP PTW/IP** connection to **SMT SHASHI SINGH W/O SRI PURENDRA PRATAP SINGH** at village **PACHKHURA BUJURG** District Hamirpur. mo- 8400485285

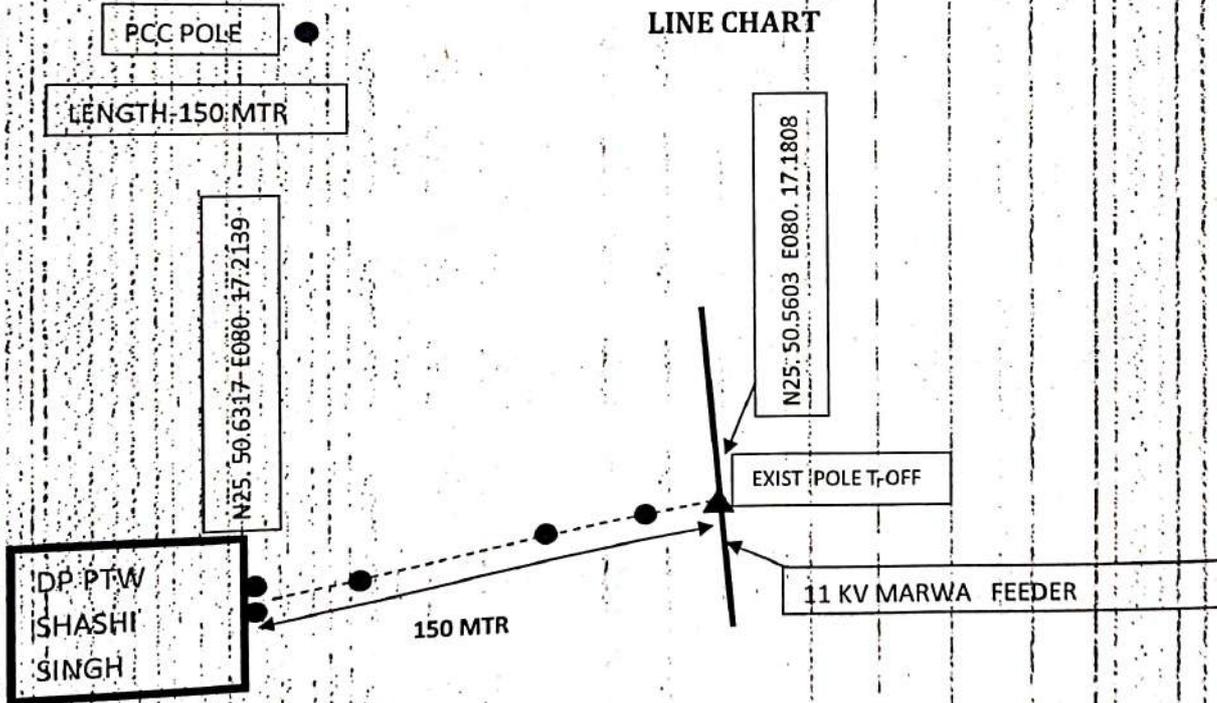
The load sanction No /EDDH, Dated on and deposit process fee Rs. 100/- through R.N APPLICATION NO- **1008360306** Dated on 16/12/ 2023

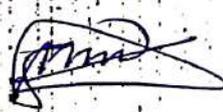
The length fo line by which PTW/IP connection is to be release is **150 MTR** This 11 KV line is energised from 11 KV MARWA FEEDER FEEDER feeder coming from 33/11 KV Substation TEDHA The above work will be done under the supervision of JE - TEDHA and under the conctect of SDO EDSO Sumerpur. ESTIMATE NO. ERP- []

COST ANALYSIS

SL	Particulars	Unit	Amount
1	Fixed Charge	Rs.	4957.00
2	Cost of 11 KV Line	Rs.	43577.00
3	Cost Of Sub-station	Rs.	97490.00
4	Total Amount	Rs.	146024.00

LINE CHART




 SDO
 EDSO SUMERPUR


 J.E
 33/11 KV TEDHA

The Estimate Cost of 11 KV line on PCC with ACSR Weasel Conductor
SMT SHASHI SINGH W/O SRI PURENDRA PRATAP SINGH at village PACHKHURA, BUJURG District Hamirpur.
mo- 8400485285

Sl. No.	Name of Material	Unit	Rate	Quantity	Amount in Rs.
1	P.C.C. Supports 8.5 Meter long	Nos.	2721.00	3	8163.00
2	Stone Pad 300x300x75 mm	Nos.	140.00	3	420.00
3	11 KV V- Type Cross-arm 65x65x6 mm	Nos.	744.00	3	2232.00
4	Cross-arms holding clamps with bolt & nut	Nos.	304.00	3	912.00
5	E-bracket with bolt & nut	Nos.	265.00	3	795.00
6	11 KV Pollymer Pin Insulator	Nos.	268.00	9	2412.00
7	11 KV Disc insulator	Nos.	315.00	3	945.00
8	11 KV Disc fitting (45 KN T&C)	Nos.	97.00	3	291.00
9	ACSR Weasel Conductor	MTR	24.00	495	11880.00
10	Jointing sleeve for ACSR Weasel Conductor	Nos.	103.00	11	1133.00
11	Danger board with clamp	Nos.	461.00	3	1383.00
12	Stay Set GI 16X1800 MM	Nos.	1472.00	2	2944.00
13	Stay Wire GI (7/3.15MM) 7/10 SWG	KG	74.00	10	740.00
14	11KV Stay Insulator	Nos.	55.00	2	110.00
15	11 KV Stay Clamp For PCC Pole 8.5 MTR Long	Nos.	130.00	2	260.00
16	GI Barbed Wire	KG	162.00	5	810.00
17	Aluminium Binding Wire (6mm DIA)	KG	247.00	1	247.00
18	11 KV Fuse Sets	Nos.	1936.00	3	5808.00
19	GI Wire No. 6 SWG FOR EARTHING	KG	76.00	8	608.00
20	Earthing Complete	Nos.	838.00	3	2514.00
21	Concreting of stay	Nos.	379.00	2	by Consumer
22	Concreting of support	Nos.	856.00	3	by Consumer
23	Labour/ Cartage & Erection Charges	L/S:		1	by Consumer
Total					Rs. 43577.00

The Estimate Cost of 25 KVA S/S On PCC Pole

Sl. No.	Name of Material	Unit	Rate	Quantity	Amount in Rs.
1	P.C.C. Supports 8.5 Meter long	Nos.	2721.00	2	5442.00
2	Stone Pad 300x300x75 mm	Nos.	140.00	2	280.00
3	Top Channel 125x65x2240 mm	Nos.	832.00	1	832.00
4	Dropper Channel 100x50x2040mm	Nos.	748.00	1	748.00
5	M.S. Angle 75x75x6x2028 mm	Nos.	1778.00	2	3556.00
6	T-off Channel	Nos.	478.00	1	478.00
7	11KV TPO	Nos.	6098.00	3	18294.00
8	Clamps with bolt & nut for channel	Nos.	259.00	11	2849.00
9	11KV Disc insulator (45 KN T&C)	Nos.	315.00	3	945.00
10	11KV Disc fitting (45 KN T&C)	Nos.	97.00	3	291.00
11	11KV Pin insulator with Pin	Nos.	268.00	3	804.00
12	Transformer 25 KVA	Nos.	56780.00	1	56780.00
13	Danger board with clamp	Nos.	461.00	1	461.00
14	Stay Set GI 16X1800 MM	Nos.	1472.00	2	2944.00
15	Stay Wire GI (7/3.15MM) 7/10 SWG	kg	74.00	10	740.00
16	11 KV Stay Insulator	Nos.	55.00	2	110.00
17	11 KV Stay Clamp For PCC Pole 8.5 MTR Long	Nos.	130.00	2	260.00
18	Earthing Complete	Nos.	838.00	2	1676.00
19	Concreting of stay	Nos.	379.00	2	by Consumer
20	Concreting of support	Nos.	856.00	2	by Consumer
21	Labour/ Cartage & Erection Charges	L/S:		1	by Consumer
Total					Rs. 97490.00


 S.D.O
 E.D.S.D SUMERPUR


 J.E
 33 KV SS TEDHA

दक्षिणाचल विद्युत वितरण निगम लि०

वितरण खण्ड हमीरपुर

मॉग पत्र / जाब कार्ड

दिनांक

सुविधा केन्द्र का नाम - हमीरपुर

ब्लॉक - सुमेरपुर

उपखण्ड का नाम - सुमेरपुर

उपकेन्द्र का नाम - 33/11 फे० वी० टेढ़ा

उपभोक्ता का नाम व पता - श्रीमती शशी सिंह पत्नी श्री पुरेन्द्र प्रताप सिंह ग्राम - पंचखुशा बुजुर्ग रसीद सं० 1008360306

ESTIMATE NO. ERP- []

Sl. No.		Unit	Quantity
1	R.C.C. Suppours 8.5 Meter long	Nos.	5
2	Stone Pad 300x300x75 mm	Nos.	5
3	11 KV V- Type Cross-arm 65x65x6 mm	Nos.	3
4	Cross arms holding clamps with bolt & nut	Nos.	3
5	B bracket with bolt & nut	Nos.	3
6	11 KV Pin insulator with Pin	Nos.	12
7	11 KV Disc insulator with fitting	Nos.	6
8	ACSR Weasel Conductor	mtr	495
9	G.I. Wire No. 6 SWG FOR EARTHING	KG	8
10	Jointing sleeve for ACSR Weasel Conductor	Nos.	1
11	Danger board with clamp	Nos.	4
12	Stay (Stay rod 16X1800mm, Stay wire 5 Kg, Stay Clamp, Bolt & Nut, stay insulator)	Nos.	4
13	G.I Barbed Wire	KG	5
14	Aluminium Binding Wire (6mm DIA)	KG	1
15	Earthing Complete	Nos.	5
16	Top Channel, 125x65x2240 mm	Nos.	1
17	Drppper Channel 100x50x2040mm	Nos.	1
18	M.S. Angle 75x75x6x2028 mm	Nos.	2
19	T-off Channel	Nos.	4
20	11 KV TPMD	Nos.	3
21	11 KV Fuse Sets	Nos.	3
22	Clamps with bolt & nut for channel	Nos.	11
23	Transformer, 25 KVA	Nos.	1

EX. HAMIRPUR

S.D.O SUMERPUR

J.E. TEDHA