

ESTIMATE

Estimate of new connection of 12 HP of Shri Dasrath S/o Shri Bhajan Lal R/o Village-Paliya Bash khera, Kakanwan, Kanpur, Bilhaur App.No 1008316552 for Rs. 100/- only on dated 22.08.2023

Transmission

Sl.No	NAME OF MATERIALS	UNIT	QTY	RATE	AMOUNT
1	PCC Poles 8.5 Mtr. Long	No.	0	2,721.00	-
2	STP 11 Mtr. Pole	No.	0	15,049.00	-
3	MS Earthing Complete 20x2500 mm.	Set	0	838.00	-
4	G.I. Stay Set Complete 16x18000 mm.	Set	1	2,027.00	2,027.00
5	11 KV Pin Insulator with G.I. Pins	No.	3	268.00	804.00
6	11 KV Disc Insulator with Complete fitting	No.	3	412.00	1,236.00
7	A.C.S.R. Weasal Conductor (3x30+3%)	Km	0.1	23,984.00	2,398.40
8	T-off Channel	No.	1	478.00	478.00
9	11 KV 'V' type Cross Arm	No.	0	744.00	-
10	Holding Clamp for X-arm with N&B	No.	1	304.00	304.00
11	11 KV F-Clamp with N&B	No.	0	265.00	-
12	Guarding angle	No.	0	435.00	-
13	Guarding angel holding clamp with N&B	No.	0	272.00	-
14	G.I. wire 8 S.W.G.	Kg.	0	92.00	-
				Total	7,247.40
	11 KV Line charge 236/- per meter X 30 Mtr =			7,080	- ✓


SDO-II
BILHAUR


JUNIOR ENGINEER
KAKWAN/MAKANPUR

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An Estimate of new connection of 12 HP of Shri Dasrath S/o Shri Bhajan Lal R/o Village-Paliya Bash khera ,
Kakwan , Kanpur, Bilhaur App.No 1008316552 for Rs. 100/- only on dated 22.08.2023

Transformation

S.NO	NAME OF MATERIALS	UNIT	QTY	RATE	AMOUNT
1	PCC Poles 8.5 Mtr. Long	No.	2	2,721.00	5,442.00
2	MS Earthing Complete 20x2500 mm.	Set	2	838.00	1,676.00
3	C.I. Stay Set Complete 16x18000 mm.	Set	2	2,027.00	4,054.00
4	11 KV Pin Insulator with G.I. Pins	No.	3	268.00	804.00
5	11 KV Disc Insulator with Complete fitting	No.	3	412.00	1,236.00
6	A.C.S.R. Weasal Conductor (3x---)+3%	Km	0.03	23,984.00	719.52
7	11/0.4 KV 25 KVA T/F	No.	1	56,780.00	56,780.00
8	MS Top Channel	No.	1	826.00	826.00
9	MS Dropper Channel	No.	1	738.00	738.00
10	M.S.-T/F Base Angle 75x75x6x2028mm	No.	2	1,138.00	2,276.00
11	Holding Clamp for Top & Dropper Channel with N&B	No.	6	304.00	1,824.00
12	LT PVC cable 3.5x17/35 sq mm	Mtr	40	220.00	8,800.00
				Total	85,175.52
	3% Contingency Charges				2,555.27
				Total	87,730.79
	33% Supervision Charges & T&P Charges				28,951.16
				TOTAL	116,681.94

As per UPERC Manual cost of OIP with 15 kVA T/F - 9450220


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MAKANPUR/KAKWAN