

PASHCHIM GUJARAT VIJ COMPANY LIMITED						
	9601000001					RE-1
COST DATA FOR THE YEAR 2019-20						
TAPPING FROM EXISTING POLES FOR 11 KV LINE						
SR	ITEM CODE	PARTICULARS	UNIT	QTY	UNIT RATE	AMOUNT
1	3611000018	MS ANGLE TAPPING 11KV FABRI 65X65X6X1150 MM	No	2.00	344.61	689.23
2	2609000058	BACK CLAMP	No	1.00	63.90	63.90
3	3611000031	Angle Bracing for D.P-65x65x6-750MM	NO.	2.00	221.50	443.01
4	2601000061	Side Clamp(50x6 MS Flat)	No	4.00	63.90	255.60
5	2614000002	(a) Ancher rod - 1 No.	No	1.00	306.78	306.78
6	2614000009	(b) Turn buckle - 1 No.	No	1.00	133.36	133.36
7	2614000012	(c) Eye Bolt (16mmX590 mm Round Bar)	No	1.00	67.75	67.75
8	103000014	(d) Stay wire- 7/12	KG	2.50	72.80	182.00
9	2003000001	(e) HT Guy Insulator - 1 No.	No	1.00	30.21	30.21
10	2601000069	(f) Guy Clamp - 1 Set.	SET	1.00	94.88	94.88
11	2001000010	(a) 11 KV Pin Type Composite (Polymer) Insulator with rod	No	1.00	218.77	218.77
12	2001000011	(a) 11 KV Porcelyn Disc Insulator	No	6.00	271.46	1628.76
13	2010000077	(b) 11 KV Disc. Hardware	No	3.00	127.70	383.10
14	1501000024	(a) M.S.Bolts & Nuts 65x16mm	KG	4.27	60.77	259.61
15	1501000031	(b) M.S.Bolts & Nuts 180x16mm	KG	1.60	63.00	100.80
16	2601000027	(c) P.G.Clamp for Weasel	No	3.00	60.00	180.00
		COST OF MATERIAL				5037.77
		ADD : 3 % CONTINGENCIES				151.13
		ADD : 2 % STORAGE				100.76
		ADD : 2 % VEHICLE & (T&P)				100.76
		ADD : 15 % GEC CHARGES ON COST OF MATERIAL				755.66
		A				6146.07
1	9930000001	HT TAPPING FROM THE EXISTING POLE INCLUDING FIXING OF CROSS ARMS ETC	No	1.00	364.62	364.62
2	9902040001	ERECTION OF GUY SET	No	1.00	424.80	424.80
		LABOUR CHARGES				789.42
		ADD : 15% SUPERVISION CHARGES				118.41
		B				907.83
		A + B				7053.91
					S A Y...RS	7054.00
PASHCHIM GUJARAT VIJ COMPANY LIMITED						
	9601000002					RE-2
COST DATA FOR THE YEAR 2019-20						
GUARDING UNDER HT AND LT LINE						
SR	ITEM CODE	PARTICULARS	UNIT	QTY	UNIT RATE	AMOUNT
1	2609000031	GUARDING ANGLE CROSS ARM	No	2.00	574.51	1149.02
2	2601010001	D CLAMP	No	2.00	62.02	124.05
3	103000003	G I WIRE 10 SWG 3.15 MM	KG.	2.00	69.68	139.36
4	103000002	G I WIRE 8 SWG 4MM	KG.	14.00	69.68	975.52
5	2614000012	Eye Bolt (16mmX590 mm Round Bar)	No	4.00	68.48	273.90
6	1501000024	M.S.Bolts & Nuts 65x16mm	KG	0.80	60.77	48.62
7	101000003	Alu.Binding wire	KG	0.20	130.60	26.12
		COST OF MATERIAL				2736.58
		ADD : 3 % CONTINGENCIES				82.10
		ADD : 2 % STORAGE				54.73
		ADD : 2 % VEHICLE & (T&P)				54.73
		ADD : 15 % GEC CHARGES ON COST OF MATERIAL				410.49
		A				3338.63
1	9911000012	FIXING OF V X ARM/LT CROSS ARM ON EXISTING POLE	No	2.00	145.38	290.76
2	9906000002	PROVIDE GUARDING	MTR	60.00	53.10	3186.00
		LABOUR CHARGES				3476.76
		ADD : 15% SUPERVISION CHARGES				521.51
		B				3998.27
		A + B				7336.91
					S A Y...RS	7337.00

PASHCHIM GUJARAT VIJ COMPANY LIMITED						
	9601000003					RE-3
COST DATA FOR THE YEAR 2019-20						
DOUBLE POLE STRUCTURE WITH 11 KV H.G FUSE (WITH A.B.SWITCH)						
SR	ITEM CODE	PARTICULARS	UNIT	QTY	UNIT RATE	AMOUNT
1	2611000011	PSC POLE 8 Meter 200 KG	No	2.00	2046.12	4092.24
2	3611000016	MS ANGLE TOP FAB 65X65X6MM 11KV 2750MM	No	2.00	814.61	1629.22
3	3611000038	M.S.Angle 11 KV HG Fuse- Fab. 65x65x6mm - 2750mm	No	4.00	814.61	3258.45
4	3611000039	CROSS BRACING ANGLE SET (2 ANGLES/SET)	SET	2.00	1629.22	3258.45
5	613000006	11 KV POLYMERIC A.B. SWITCH 400 AMP.	SET	1.00	7823.00	7823.00
6	2609000058	BACK CLAMP	NO	2.00	63.90	127.80
7	2614000002	(a) Ancher rod - 1 No.	No	4.00	306.78	1227.13
8	2614000009	(b) Turn buckle - 1 No.	No	4.00	133.36	533.46
9	2614000012	(c) Eye Bolt (16mmX590 mm Round Bar)	No	4.00	67.75	271.01
10	103000014	(d) Stay wire- 7/12	KG	10.00	72.80	728.00
11	2003000001	(e) HT Guy Insulator - 1 No.	No	4.00	30.21	120.84
12	2601000069	(f) Guy Clamp - 1 Set.	SET	4.00	94.88	379.52
13	103000002	(a) GI Wire No. 8 From Pole Top to Earthing Coil	KG	2.12	69.68	147.72
14	2801000015	(b) Rigid PVC Pipe -20mm dia (1.5 Mtr) - 1No	NO	2.00	39.27	78.54
15	901000028	(c) Earthing Bolt	NO	2.00	15.39	30.78
16	901000024	(d) Earthing Coil (GI Wire No 8)	NO	2.00	138.91	277.82
17	2001000011	(a) 11 KV Porcelain Disc Insulator	No	6.00	271.46	1628.76
18	2010000077	(b) 11 KV Disc. Hardware	No	6.00	127.70	766.20
19	2001000010	(a) 11 KV Pin Type Composite (Polymer) Insulator with rod	No	3.00	218.77	656.31
20	1306000006	11 KV COMPOSITE POLYMERIC D O FUSE	No	3.00	843.70	2531.10
21	1501000024	(a) M.S.Bolts & Nuts 65x16mm	KG	2.20	60.77	133.69
22	1501000031	(b) M.S.Bolts & Nuts 180x16mm	KG	4.27	63.00	269.01
23	2601000027	(c) P.G.Clamp for Weasel	No	9.00	60.00	540.00
24	1905000006	(d) HT Tape	Mtr	20.00	2.50	50.00
25	101000003	(e) Alu. Binding wire	KG	0.50	130.60	65.30
		COST OF MATERIAL				30624.34
		ADD : 3 % CONTINGENCIES				918.73
		ADD : 2 % STORAGE				612.49
		ADD : 2 % VEHICLE & (T&P)				612.49
		ADD : 15 % GEC CHARGES ON COST OF MATERIAL				4593.65
		A				37361.69
1	9909000001	CARTING OF PSC POLES AT DESTINATION	No	2.00	152.00	304.00
2	9909000002	CARTING OF LINE MATERIALS TO SITE		1.00	200.00	200.00
3	9902020004	ERECTION OF DP STRUCTURE USING PSC POLE WITH HG FUSE & AB SWITCH	SET	1.00	2006.00	2006.00
4	9902040002	ERECTION OF COIL TYPE EARTHING	No	2.00	590.00	1180.00
5	9902040001	ERECTION OF GUY SET	No	4.00	424.80	1699.20
6	9911000020	FIXING OF BRACING CHANNEL ANGLE	No	1.00	94.00	94.00
7	9911000021	FITTING OF HG FUSE/A.B SWITCHSET ALL COMPLETE	SET	2.00	94.00	188.00
		LABOUR CHARGES				5671.20
		ADD : 15% SUPERVISION CHARGES				850.68
		B				6521.88
		A + B				43883.72
					S A Y...RS	43884.00

PASHCHIM GUJARAT VIJ COMPANY LIMITED						
	9601000004					RE-4
COST DATA FOR THE YEAR 2019-20						
DOUBLE POLE STRUCTURE WITH 11 KV DO FUSE (WITHOUT AB SWITCH)						
SR	ITEM CODE	PARTICULARS	UNIT	QTY	UNIT RATE	AMOUNT
1	2611000011	PSC POLE 8 Meter 200 KG	No	2.00	2046.12	4092.24
2	3611000016	MS ANGLE TOP FAB 65X65X6MM 11KV 2750MM	No	2.00	814.61	1629.22
3	3611000038	M.S.Angle 11 KV DO Fuse- Fab. 65x65x6mm - 2750mm	No	2.00	814.61	1629.22
4	3611000039	CROSS BRACING ANGLE SET (2 ANGLES/SET)	SET	2.00	1629.22	3258.45
5	2601000061	Side Clamp(50x6 MS Flat)	No	6.00	63.90	383.40
6	2614000002	(a) Ancher rod - 1 No.	No	4.00	306.78	1227.13
7	2614000009	(b) Turn buckle - 1 No.	No	4.00	133.36	533.46
8	2614000012	(c) Eye Bolt (16mmX590 mm Round Bar)	No	4.00	67.75	271.01
9	103000014	(d) Stay wire- 7/12	KG	10.00	72.80	728.00
10	2003000001	(e) HT Guy Insulator - 1 No.	No	4.00	30.21	120.84
11	2601000069	(f) Guy Clamp - 1 Set.	SET	4.00	94.88	379.52
12	2001000010	(a) 11 KV Porcelyn DO Fuse	No	3.00	1213.04	3639.12
13	103000002	(a) GI Wire No. 8 From Pole Top to Earthing Coil	KG	2.12	69.68	147.72
14	2801000015	(b) Rigid PVC Pipe -20mm dia (1.5 Mtr) - 1No	NO	2.00	39.27	78.54
15	901000028	(c) Earthing Bolt	NO	2.00	15.39	30.78
16	901000024	(d) Earthing Coil (GI Wire No 8)	NO	2.00	138.91	277.82
17	2001000011	(a) 11 KV Porcelyn Disc Insulator	No	6.00	271.46	1628.76
18	2010000077	(b) 11 KV Disc. Hardware	No	6.00	127.70	766.20
19	1306000006	11 KV COMPOSITE POLYMERIC D O FUSE	No	3.00	843.70	2531.10
20	1501000024	(a) M.S. Bolts & Nuts 65x16mm	KG	1.60	60.77	97.23
21	1501000031	(b) M.S. Bolts & Nuts 180x16mm	KG	5.70	63.00	358.85
22	2601000027	(c) P.G.Clamp for Weasel	No	6.00	60.00	360.00
23	1905000006	(d) HT Tape	Mtr	20.00	2.50	50.00
24	1010000003	(e) Alu. Binding wire	KG	0.50	130.60	65.30
		COST OF MATERIAL				24283.90
		ADD : 3 % CONTINGENCIES				728.52
		ADD : 2 % STORAGE				485.68
		ADD : 2 % VEHICLE & (T&P)				485.68
		ADD : 15 % GEC CHARGES ON COST OF MATERIAL				3642.59
		A				29626.36
1	9909000001	CARTING OF PSC POLES AT DESTINATION	No	2.00	152.00	304.00
2	9909000002	CARTING OF LINE MATERIALS TO SITE		1.00	200.00	200.00
3	9902020004	ERECTION OF DP STRUCTURE USING PSC POLE WITH HG FUSE & AB SWITCH	SET	1.00	2006.00	2006.00
4	9902040002	ERECTION OF COIL TYPE EARTHING	No	2.00	590.00	1180.00
5	9902040001	ERECTION OF GUY SET	No	4.00	424.80	1699.20
6	9911000020	FIXING OF BRACING CHANNEL ANGLE	No	1.00	94.00	94.00
7	9911000021	FITTING OF HG FUSE/A.B SWITCHSET ALL COMPLETE	SET	1.00	94.00	94.00
		LABOUR CHARGES				5577.20
		ADD : 15% SUPERVISION CHARGES				836.58
		B				6413.78
		A + B				36040.14
					S A Y...RS	36041.00

PASHCHIM GUJARAT VIJ COMPANY LIMITED						
	9601000005				AV SPAN 50 MTR	RE-5
COST DATA FOR THE YEAR 2019-20						
11KV LINE WITH 34 MM ² AAAC CONDUCTOR WITH WIND PRESSURE ZONE 100 KG/M ²						
SR	ITEM CODE	PARTICULARS	UNIT	QTY	UNIT RATE	AMOUNT
1	2611000011	PSC POLE 8 Meter 200 KG	No	20.00	2046.12	40922.40
2	2609000034	11KV V CROSS ARM.(FROM ANGLE OF 65X65X6)	No	19.00	568.71	10805.44
3	2609000058	BACK CLAMP	No	20.00	63.90	1278.02
4	2601000084	HT TOP FITTINGS (ANGLE FROM 65X65X6 M.S -150MM)	No	19.00	95.60	1816.42
5	3611000018	MS ANGLE TAPPING 11KV FABRI 65X65X6X1150 MM	No	3.00	344.61	1033.84
6	2614000002	(a) Ancher rod - 1 No.	No	8.00	306.78	2454.26
7	2614000009	(b) Turn buckle - 1 No.	No	8.00	133.36	1066.92
8	2614000012	(c) Eye Bolt (16mmX590 mm Round Bar)	No	8.00	67.75	542.01
9	103000014	(d) Stay wire- 7/12	KG	20.00	72.80	1456.00
10	2003000001	(e) HT Guy Insulator - 1 No.	No	8.00	30.21	241.68
11	2601000069	(f) Guy Clamp - 1 Set.	SET	8.00	94.88	759.03
12	103000002	(a) GI Wire No. 8 From Pole Top to Earthing Coil	KG	21.20	69.68	1477.22
13	2801000015	(b) Rigid PVC Pipe -20mm dia (1.5 Mtr) - 1No	NO	20.00	39.27	785.40
14	901000028	(c) Earthing Bolt	NO	20.00	15.39	307.80
15	901000024	(d) Earthing Coil (GI Wire No 8)	NO	20.00	138.91	2778.16
16	103000070	BARBED WIRE	No	20.00	111.49	2229.76
17	2699000006	CAUTION & DANGER BOARD.	No	20.00	25.00	500.00
18	2001000010	11 KV Pin Type Composite (Polymer) Insulator with rod	No	60.00	218.77	13126.20
19	2001000011	(a) 11 KV Ball & Socket Type Comp(Polymer) Insulator(Long Rod)	No	12.00	163.96	1967.52
20	2010000077	(b) 11 KV Disc. Hardware	No	12.00	127.70	1532.40
21	102000031	ALL ALLUMINIUM ALLOY CONDUCTOR 34 SQMM WEASEL	KM.	3.09	21694.39	67035.67
22	1501000024	(a) M.S. Bolts & Nuts 65x16mm	KG	10.80	60.77	656.32
23	1501000031	(b) M.S. Bolts & Nuts 180x16mm	KG	14.95	63.00	941.98
24	2601000027	(c) P.G.Clamp for Weasel	No	24.00	60.00	1440.00
25	1905000006	(d) HT Tape	KG	18.00	2.50	45.00
26	101000003	(e) Alu. Binding wire	Mtr	0.90	130.60	117.54
		COST OF MATERIAL				157316.98
		ADD : 3 % CONTINGENCIES				4719.51
		ADD : 2 % STORAGE				3146.34
		ADD : 2 % VEHICLE & (T&P)				3146.34
		ADD : 15 % GEC CHARGES ON COST OF MATERIAL				23597.55
		A				191926.71
1	9912000013	SURVEY, TREE CUTTING, COMPENSATION		1.00	750.00	750.00
2	9909000001	CARTING OF PSC POLES AT DESTINATION	No	20.00	152.00	3040.00
3	9909000002	CARTING OF LINE MATERIALS TO SITE		1.00	200.00	200.00
4	9902010001	ERECTION OF PSC POLE 8 MTR	No	20.00	882.64	17652.80
5	9903000001	STRINGING OF 34/55 MM2 CONDUCTOR	KM.	3.00	1601.26	4803.78
6	9902040001	ERECTION OF GUY SET	No	8.00	424.80	3398.40
7	9902040002	ERECTION OF COIL TYPE EARTHING	No	20.00	590.00	11800.00
		LABOUR CHARGE				41644.98
		ADD : 15% SUPERVISION CHARGES				6246.75
		B				47891.73
		A + B				239818.44
					S A Y...RS..	239819.00

PASHCHIM GUJARAT VIJ COMPANY LIMITED						
	9601000006				AV SPAN 50 MTR	RE-6
COST DATA FOR THE YEAR 2019-20						
11KV LINE WITH 55 MM ² AAAC CONDUCTOR WITH WIND PRESSURE 100 KG/M ²						
SR	ITEM CODE	PARTICULARS	UNIT	QTY	UNIT RATE	AMOUNT
1	2611000011	PSC POLE 8 Meter 200 KG	No	20.00	2046.12	40922.40
2	2609000034	11KV V CROSS ARM.(FROM ANGLE OF 65X65X6)	No	19.00	568.71	10805.44
3	2609000058	BACK CLAMP	No	20.00	63.90	1278.02
4	2601000084	HT TOP FITTINGS (ANGLE FROM 65X65X6 M.S -150MM)	No	19.00	95.60	1816.42
5	3611000018	MS ANGLE TAPPING 11KV FABRI 65X65X6X1150 MM	No	3.00	344.61	1033.84
6	2614000002	(a) Ancher rod - 1 No.	No	8.00	306.78	2454.26
7	2614000009	(b) Turn buckle - 1 No.	No	8.00	133.36	1066.92
8	2614000012	(c) Eye Bolt (16mmX590 mm Round Bar)	No	8.00	67.75	542.01
9	103000014	(d) Stay wire- 7/12	KG	20.00	72.80	1456.00
10	2003000001	(e) HT Guy Insulator - 1 No.	No	8.00	30.21	241.68
11	2601000069	(f) Guy Clamp - 1 Set.	SET	8.00	94.88	759.03
12	103000002	(a) GI Wire No. 8 From Pole Top to Earthing Coil	KG	21.20	69.68	1477.22
13	2801000015	(b) Rigid PVC Pipe -20mm dia (1.5 Mtr) - 1No	NO	20.00	39.27	785.40
14	901000028	(c) Earthing Bolt	NO	20.00	15.39	307.80
15	901000024	(d) Earthing Coil (GI Wire No 8)	NO	20.00	138.91	2778.16
16	103000070	BARBED WIRE	No	20.00	111.49	2229.76
17	2699000006	CAUTION & DANGER BOARD.	No	20.00	25.00	500.00
18	2001000010	(a) 11 KV Pin Type Composite (Polymer) Insulator with rod	No	60.00	218.77	13126.20
19	2001000011	(a) 11 KV Ball & Socket Type Comp(Polymer) Insulator(Long Rod)	No	12.00	163.96	1967.52
20	2010000077	(b) 11 KV Disc. Hardware	No	12.00	127.70	1532.40
21	102000033	ALL ALLUMINIUM ALLOY CNDUCTOR 55 SQMM RABBIT	KM.	3.09	33994.56	105043.19
22	1501000024	(a) M.S. Bolts & Nuts 65x16mm	KG	10.80	60.77	656.32
23	1501000031	(b) M.S. Bolts & Nuts 180x16mm	KG	14.95	63.00	941.98
24	2601000028	(c) P.G.Clamp for Rabbit	No	24.00	60.00	1440.00
25	1905000006	(e) HT Tape	Mtr	18.00	2.50	45.00
26	101000003	(d) Alu. Binding wire	KG	0.90	130.60	117.54
		COST OF MATERIAL				195324.50
		ADD : 3 % CONTINGENCIES				5859.74
		ADD : 2 % STORAGE				3906.49
		ADD : 2 % VEHICLE & (T&P)				3906.49
		ADD : 15 % GEC CHARGES ON COST OF MATERIAL				29298.68
		A				238295.89
1	9912000013	SURVEY.TREE CUTTING, COMPENSATION		1.00	750.00	750.00
2	9909000001	CARTING OF PSC POLES AT DESTINATION	No	20.00	152.00	3040.00
3	9909000002	CARTING OF LINE MATERIALS TO SITE		1.00	200.00	200.00
4	9902010001	ERECTION OF PSC POLE 8 MTR	NO.	20.00	882.64	17652.80
5	9903000001	STRINGING OF 34/55 MM2 CONDUCTOR	NO.	3.00	1601.26	4803.78
6	9902040001	ERECTION OF GUY SET	No	8.00	424.80	3398.40
7	9902040002	ERECTION OF COIL TYPE EARTHING	No	20.00	590.00	11800.00
		LABOUR CHARGES				41644.98
		ADD : 15% SUPERVISION CHARGES				6246.75
		B				47891.73
		A+B				286187.62
					S A Y..RS..	286188.00

PASHCHIM GUJARAT VIJ COMPANY LIMITED						
9601000007						RE-7
COST DATA FOR THE YEAR 2019-20						
UNDER GROUND RAILWAY CROSSING (DOUBLE TRACK- BROAD GAUGE) FOR 11 KV SYSTEM						
SR	ITEM CODE	PARTICULARS	UNIT	QTY	UNIT RATE	AMOUNT
1	3604000035	M.S. GIRDER 116MM X 100MM 11 MTRS LONG	No	2.00	13116.35	26232.71
2	3611000018	MS ANGLE TAPPING 11KV FABRI 65X65X6X1150 MM	No	2.00	344.61	689.23
3	2001000011	(a) 11 KV Ball & Socket Type Comp(Polymer) Insulator(Long Rod)	No	6.00	163.96	983.76
4	2010000077	(b) 11 KV Disc. Hardware	No	6.00	127.70	766.20
5	405000009	11KV XLPE ALUM. 3C X 185 SQMM CABLE	MTR	230.00	1036.06	238294.55
6	103000070	BARBED WIRE	No	2.00	111.49	222.98
7	2601000061	Side Clamp(50x6 MS Flat)	No	2.00	62.02	124.05
8	2699000006	CAUTION & DANGER BOARD.	No	2.00	25.00	50.00
9	2614000002	(a) Ancher rod - 1 No.	No	6.00	306.78	1840.69
10	2614000009	(b) Turn buckle - 1 No.	No	6.00	133.36	800.19
11	2614000012	(c) Eye Bolt (16mmX590 mm Round Bar)	No	6.00	67.75	406.51
12	103000014	(d) Stay wire- 7/12	KG	20.40	72.80	1485.12
13	2003000001	(e) HT Guy Insulator - 1 No.	No	6.00	30.21	181.26
14	2601000069	(f) Guy Clamp - 1 Set.	SET	6.00	94.88	569.27
16	1501000024	(a) M.S. Bolts & Nuts 65x16mm	KG	2.40	60.77	145.85
17	1501000031	(b) M.S. Bolts & Nuts 180x16mm	KG	1.42	63.00	89.46
18	2601000028	(c) P.G.Clamp for Rabbit	Mtr	6.00	60.00	360.00
19	1905000006	(e) HT Tape	No	30.00	2.50	75.00
		COST OF MATERIAL				273316.83
		ADD : 3 % CONTINGENCIES				8199.50
		ADD : 2 % STORAGE				5466.34
		ADD : 2 % VEHICLE & (T&P)				5466.34
		ADD : 15 % GEC CHARGES ON COST OF MATERIAL				40997.52
		A				333446.53
1	9911000056	LABOUR CHARGES FOR COMPLETE WORK OF CROSSING (INCLUDING LAYING, JOINTING, INSERTATIOIN OF 150MM DIA C. I. PIPE UNDER RAILWAY TRACK USING HORIZONTAL AUGER GUIDED BORING BY PUSH THROUGH METHOD; INSERTATION OF C. I. PIPE IN SIDE RAILWAY BOUNDRY BY CUT AND FILL METHOD; PROVIDING AND SUPPLY OF 150MM DIA C. I. PIPE; LAYING OF 11KV XLPE CABLE IN SIDE C. I. PIPE; PROVIDING SUPPLY AND FIXING 185MM2 CABLE BOX, TERMINATION KIT; PROVIDING PAINTING, FEBRICATION AND FIXING OF CABLE MARKER; PROVIDING AND FIXING OF G. I, PIPE ON ERECTED SCTRUCTURE FOR MECHANICAL PROTECTION OF XLPE CABLE & PROVIDING EARTHING AS PER RAILWAY AUTHORITY ETC.)		1.00	450000.00	450000.00
2	9909000001	CARTING OF PSC POLES AT DESTINATION	No	2.00	460.20	920.40
3	9909000002	CARTING OF LINE MATERIALS TO SITE		1.00	225.00	225.00
4	9905010001	CONCRETING OF POLE/GUY WITH MATERIAL(1:2:4)	CMT	1.13	6984.42	7892.39
		LABOUR CHARGES				459037.79
		ADD : 15% SUPERVISION CHARGES				68855.67
		B				527893.46
		A + B				861340.00
					S A Y..RS..	861340.00

PASHCHIM GUJARAT VIJ COMPANY LIMITED						
	9601000008					RE-8
COST DATA FOR THE YEAR 2019-20						
RIVER CROSSING						
SR	ITEM CODE	PARTICULARS	UNIT	QTY	UNIT RATE	AMOUNT
1	2611000011	PSC POLE 8 Meter 200 KG	No	4.00	2046.12	8184.48
2	3611000016	MS ANGLE TOP FAB 65X65X6MM 11KV 2750MM	No	4.00	814.61	3258.45
3	3611000039	CROSS BRACING ANGLE SET (2 ANGLES/SET)	SET	2.00	1629.22	3258.45
4	2609000058	BACK CLAMP	No	4.00	63.90	255.60
5	2001000011	(a) 11 KV Ball & Socket Type Comp(Polymer) Insulator(Long Rod)	No	6.00	163.96	983.76
6	2010000077	(b) 11 KV Disc. Hardware	No	6.00	127.70	766.20
7	1030000070	BARBED WIRE	No	4.00	111.49	445.95
8	2699000006	CAUTION & DANGER BOARD.	No	4.00	25.00	100.00
9	1030000002	(a) GI Wire No. 8 From Pole Top to Earthing Coil	KG	4.24	69.68	295.44
10	2801000015	(b) Rigid PVC Pipe -20mm dia (1.5 Mtr) - 1No	NO	4.00	39.27	157.08
11	9010000028	(c) Earthing Bolt	NO	4.00	15.39	61.56
12	9010000024	(d) Earthing Coil (GI Wire No 8)	NO	4.00	138.91	555.63
13	2614000002	(a) Ancher rod - 1 No.	No	4.00	306.78	1227.13
14	2614000009	(b) Turn buckle - 1 No.	No	4.00	133.36	533.46
15	2614000012	(c) Eye Bolt (16mmX590 mm Round Bar)	No	4.00	67.75	271.01
16	1030000014	(d) Stay wire- 7/12	KG	10.00	72.80	728.00
17	2003000001	(e) HT Guy Insulator - 1 No.	No	4.00	30.21	120.84
18	2601000069	(f) Guy Clamp - 1 Set.	SET	4.00	94.88	379.52
19	1501000024	(a) M.S. Bolts & Nuts 65x16mm	KG	1.60	60.77	97.23
20	1501000031	(b) M.S. Bolts & Nuts 180x16mm	KG	2.85	63.00	179.55
21	2601000028	(c) P.G.Clamp for Rabbit	No	12.00	60.00	720.00
22	1905000006	(e) HT Tape	Mtr	10.00	2.50	25.00
23	1010000003	(d) Alu. Binding wire	KG	0.20	130.60	26.12
		COST OF MATERIAL				22630.45
		ADD : 3 % CONTINGENCIES				678.91
		ADD : 2 % STORAGE				452.61
		ADD : 2 % VEHICLE & (T&P)				452.61
		ADD : 15 % GEC CHARGES ON COST OF MATERIAL				3394.57
		A				27609.15
1	9902020004	ERECTION OF DP STRUCTURE USING PSC POLE WITH HG FUSE & AB SWITCH	No	2.00	2006.00	4012.00
2	9902040002	ERECTION OF COIL TYPE EARTHING	No	2.00	590.00	1180.00
3	9902040001	ERECTION OF GUY SET	No	4.00	424.80	1699.20
4	9911000012	FIXING OF V X ARM/LT CROSS ARM ON EXISTING POLE	No	2.00	145.38	290.76
5	9909000001	CARTING OF PSC POLES AT DESTINATION	No	4.00	152.00	608.00
6	9909000002	CARTING OF LINE MATERIALS TO SITE	No	1.00	200.00	200.00
7	9905010001	CONCRETING OF POLE/GUY WITH MATERIAL(1: 2: 4)	CMT	1.36	6984.42	9470.87
		LABOUR CHARGES				17460.83
		ADD : 15% SUPERVISION CHARGES				2619.13
		B				20079.96
		A + B				47689.11
					S A Y..RS..	47690.00

PASHCHIM GUJARAT VIJ COMPANY LIMITED						
	9601000009					RE-9
COST DATA FOR THE YEAR 2019-20						
11/0.433 KV 25 KVA DIST. TRANSFORMER CENTRE						
SR	ITEM CODE	PARTICULARS	UNIT	QTY	UNIT RATE	AMOUNT
1	2611000011	PSC POLE 8 Meter 200 KG	No	2.00	2046.12	4092.24
2	3611000038	(b) M.S.Angle 11 KV DO Fuse- Fab. 65x65x6mm - 2750mm	No.	1.00	814.61	814.61
3	3611000024	(c) M.S.ANGLE FAB.65X65X6MM FOR BELTING-11KV_9 feet	No.	6.00	810.23	4861.39
4	2609000008	(e) M.S.Angle 65x65x6mm - 1 Mtr for Distribution box	No.	1.00	297.00	297.00
5	2601000061	(f) Side Clamp(50x6 MS Flat)	No.	2.00	62.02	124.05
6	1306000006	11 KV COMPOSITE POLYMERIC D O FUSE	No	3.00	843.70	2531.10
7	2201000004	11 KV LIGHTNING ARRESTOR	No	3.00	319.00	957.00
8	2614000002	(a) Ancher rod - 1 No.	No	4.00	306.78	1227.13
9	2614000009	(b) Turn buckle - 1 No.	No	4.00	133.36	533.46
10	2614000012	(c) Eye Bolt (16mmX590 mm Round Bar)	No	4.00	67.75	271.01
11	103000014	(d) Stay wire- 7/12	KG	10.00	72.80	728.00
12	2003000001	(e) HT Guy Insulator - 1 No.	No	4.00	30.21	120.84
13	2601000069	(f) Guy Clamp - 1 Set.	SET	4.00	94.88	379.52
14	2699000006	CAUTION & DANGER BOARD.	No	2.00	25.00	50.00
15	103000002	(a) GI Wire No. 8 From Pole Top to Earthing Coil	KG	3.18	69.68	221.58
16	2801000015	(b) Rigid PVC Pipe -20mm dia (1.5 Mtr) - 1No	NO	3.00	39.27	117.81
17	901000028	(c) Earthing Bolt	NO	3.00	15.39	46.17
18	901000024	(d) Earthing Coil (GI Wire No 8)	NO	3.00	138.91	416.72
19	103000070	BARBED WIRE	No	2.00	111.49	222.98
20	2104000002	L.T. DIST. BOX FOR 25 KVA X-MER	No	1.00	7729.00	7729.00
21	401000035	PVC ALUM 4 C X 16 SQMM UNARMoured CABLE	MTR	5.00	68.45	342.25
22	401000035	-DO- BUT 16 MM ² OUT GOING SIDE.	MTR	30.00	68.45	2053.50
23	4406020002	TRANSFORMER 25 KVA 11KV/0.433KV.	No	1.00	64052.91	64052.91
24	1601000088	(i) 3 PHASE W.C. L.T. STATIC METER 10/60 AMP.	No	1.00	1471.00	1471.00
25	1607000005	(ii) 3-Ph SMC Box	No	1.00	527.46	527.46
26	2601000061	(iii) Side Clamp(50x6 MS Flat)	No	2.00	62.02	124.05
27	1501000024	(iv) M.S.Nut Bolt 65X16 mm	KG	0.80	60.77	48.62
28	1501000024	(a) M.S.Bolts & Nuts 65x16mm	KG	3.00	60.77	182.31
29	1501000031	(b) M.S.Bolts & Nuts 180x16mm	KG	2.14	63.00	134.57
30	1501000038	(c) M.S.Bolts & Nuts 300x16mm	KG	2.40	63.17	151.61
31	2601000027	(d) P.G.Clamp for Weasel	No	6.00	60.00	360.00
32	1302000004	(e) Fuse element-3 Amp	NO.	3.00	12.50	37.50
33	1301000015	(f) Tinned Copper Fuse Wire No.14(for 63 Amp. Fuse)	Grams	6.00	0.80	4.80
34	415000021	(g) Alu.lugs -Trans. LT 16 SQ.MM Cable	NO.	6.00	2.40	14.40
35	415000020	(h) Alu.lugs -Trans. LT 10 SQ.MM Cable	NO.	2.00	2.10	4.20
36	415000021	(i) Alu.lugs for kit-Kat 16 SQ.MM Cable	NO.	3.00	2.40	7.20
37	415000020	(j) Alu.lugs for kit-Kat 10 SQ.MM Cable	NO.	1.00	2.10	2.10
38	2613000002	(k) Three hole patties	NO.	6.00	35.00	210.00
39	9999999998	LS Rate Variation Charge	NO	1.00	4773.28	4773.28
		COST OF MATERIAL				100243.36
		ADD : 3 % CONTINGENCIES				3007.30
		ADD : 2 % STORAGE				2004.87
		ADD : 2 % VEHICLE & (T&P)				2004.87
		ADD : 15 % GEC CHARGES ON COST OF MATERIAL				15036.50
		A				122296.90
1	9902030001	ERECTION OF T/C FOR 25 KVA XMER USING PSC POLES	No	1.00	6881.76	6881.76
2	9902040002	ERECTION OF COIL TYPE EARTHING	No	3.00	590.00	1770.00
3	9902040001	ERECTION OF GUY SET	No	4.00	424.80	1699.20
4	9909000001	CARTING OF PSC POLES AT DESTINATION	No	2.00	152.00	304.00
5	9911000059	INSTALLATION OF ENERGY METER,MM BOX ETC.ON TC		1.00	550.00	550.00
		LABOUR CHARGES				11204.96
		ADD : 15% SUPERVISION CHARGES				1680.74
		B				12885.70
		A + B				135182.60
					S A Y..RS..	135183.00

PASHCHIM GUJARAT VIJ COMPANY LIMITED						
	9601000010					RE-10
COST DATA FOR THE YEAR 2019-20						
11/0.433 KV 63 KVA DIST. TRANSFORMER CENTRE						
SR	ITEM CODE	PARTICULARS	UNIT	QTY	UNIT RATE	AMOUNT
1	2611000011	PSC POLE 8 Meter 200 KG	No	2.00	2046.12	4092.24
2	3611000038	(b) M.S.Angle 11 KV DO Fuse- Fab. 65x65x6mm - 2750mm	No.	1.00	814.61	814.61
3	3611000024	(c) M.S.ANGLE FAB.65X65X6MM FOR BELTING-11KV_9 feet	No.	6.00	810.23	4861.39
4	2609000008	(e) M.S.Angle 65x65x6mm - 1 Mtr for Distribution box	No.	1.00	297.00	297.00
5	2601000061	(f) Side Clamp(50x6 MS Flat)	No.	2.00	62.02	124.05
6	1306000006	11 KV COMPOSITE POLYMERIC D O FUSE	No	3.00	843.70	2531.10
7	2201000004	11 KV LIGHTNING ARRESTOR	No	3.00	319.00	957.00
8	2614000002	(a) Ancher rod - 1 No.	No	4.00	306.78	1227.13
9	2614000009	(b) Turn buckle - 1 No.	No	4.00	133.36	533.46
10	2614000012	(c) Eye Bolt (16mmX590 mm Round Bar)	No	4.00	67.75	271.01
11	103000014	(d) Stay wire- 7/12	KG	10.00	72.80	728.00
12	2003000001	(e) HT Guy Insulator - 1 No.	No	4.00	30.21	120.84
13	2601000069	(f) Guy Clamp - 1 Set.	SET	4.00	94.88	379.52
14	2699000006	CAUTION & DANGER BOARD.	No	2.00	25.00	50.00
15	103000002	(a) GI Wire No. 8 From Pole Top to Earthing Coil	KG	3.18	69.68	221.58
16	2801000015	(b) Rigid PVC Pipe -20mm dia (1.5 Mtr) - 1No	NO	3.00	39.27	117.81
17	901000028	(c) Earthing Bolt	NO	3.00	15.39	46.17
18	901000024	(d) Earthing Coil (GI Wire No 8)	NO	3.00	138.91	416.72
19	103000070	BARBED WIRE	NO	2.00	111.49	222.98
20	2104000006	63KVA L.T. DIST. BOX	No	1.00	8920.80	8920.80
21	401000038	PVC ALUM. 4 C X 70 SQMM UNARMoured CABLE	MTR	5.00	201.36	1006.80
22	401000036	PVC ALUM 4 C X 25 SQMM OUT GOING SIDE.	MTR	30.00	90.14	2704.20
23	4406030001	TRANSFORMER 63 KVA 11KV/0.433KV.	No	1.00	101294.72	101294.72
24	1601000091	(i) 100/5 A Static Meter.	NO	1.00	1589.46	1589.46
25	1607000035	(ii) 3 PHASE SMC METER BOX FOR CT OPERATED ENERGY METER	NO	1.00	882.00	882.00
26	2601000061	(iii) Side Clamp(50x6 MS Flat)	No	2.00	62.02	124.05
27	1608000046	(iv) Ring Type LT CT-100/5 A	SET	1.00	705.05	705.05
28	1501000024	(v) M.S.Nut Bolt 65X16 mm	KG	0.80	60.77	48.62
29	1501000024	(a) M.S.Bolts & Nuts 65x16mm	KG	3.00	60.77	182.31
30	1501000031	(b) M.S.Bolts & Nuts 180x16mm	KG	2.14	63.00	134.57
31	1501000038	(c) M.S.Bolts & Nuts 300x16mm	KG	2.40	63.17	151.61
32	2601000027	(d) P.G.Clamp for Weasel	No	6.00	60.00	360.00
33	1302000005	(c) Fuse element-5 Amp	NO.	3.00	13.75	41.25
34	1301000015	(d) Tinned Copper Fuse Wire No.14(for 63 Amp. Fuse)	Grams	6.00	0.80	4.80
35	1301000009	(e) Tinned Copper Fuse Wire No.14(for 32 Amp. Fuse)	Grams	12.00	0.80	9.60
36	415000003	(f) Alu.lugs -Trans. LT 70 SQ.MM Cable	NO.	6.00	7.50	45.00
37	415000004	(g) Alu.lugs -Trans. LT 35 SQ.MM Cable	NO.	2.00	5.00	10.00
38	416000006	(h) Alu.lugs for kit-Kat 25 SQ.MM Cable	NO.	6.00	5.00	30.00
39	416000005	(i) Alu.lugs for kit-Kat 16 SQ.MM Cable	NO.	2.00	2.40	4.80
40	2613000002	(j) Three hole patties	NO.	6.00	35.00	210.00
		COST OF MATERIAL				136472.24
		ADD : 3 % CONTINGENCIES				4094.17
		ADD : 2 % STORAGE				2729.44
		ADD : 2 % VEHICLE & (T&P)				2729.44
		ADD : 15 % GEC CHARGES ON COST OF MATERIAL				20470.84
		A				166496.13
1	9902030002	ERECTION OF T/C FOR 63 KVA XMER USING PSC POLES	No	1.00	6881.76	6881.76
2	9902040002	ERECTION OF COIL TYPE EARTHING	No	3.00	590.00	1770.00
3	9902040001	ERECTION OF GUY SET	No	4.00	424.80	1699.20
4	9909000001	CARTING OF PSC POLES AT DESTINATION	No	2.00	152.00	304.00
5	9911000059	INSTALLATION OF ENERGY METER,MM BOX ETC.ON TC		1.00	550.00	550.00
		LABOUR CHARGES				11204.96
		ADD : 15% SUPERVISION CHARGES				1680.74
		B				12885.70
		A + B				179381.83
					SAY Rs	179382.00

PASHCHIM GUJARAT VIJ COMPANY LIMITED						
	9601000011					RE-11
COST DATA FOR THE YEAR 2019-20						
11/0.433 KV 100 KVA DIST. TRANSFORMER CENTRE						
SR	ITEM CODE	PARTICULARS	UNIT	QTY	UNIT RATE	AMOUNT
1	2611000011	PSC POLE 8 Meter 200 KG	No	2.00	2046.12	4092.24
2	3611000038	(b) M.S.Angle 11 KV DO Fuse- Fab. 65x65x6mm - 2750mm	No.	1.00	814.61	814.61
3	3611000024	(c) M.S.ANGLE FAB.65X65X6MM FOR BELTING-11KV_9 feet	No.	6.00	810.23	4861.39
4	2609000008	(e) M.S.Angle 65x65x6mm - 1 Mtr for Distribution box	No.	1.00	297.00	297.00
5	2601000061	(f) Side Clamp(50x6 MS Flat)	No.	2.00	62.02	124.05
6	1306000006	11 KV COMPOSITE POLYMERIC D O FUSE	No	3.00	843.70	2531.10
7	2201000004	11 KV LIGHTNING ARRESTOR	No	3.00	319.00	957.00
8	2614000002	(a) Ancher rod - 1 No.	No	4.00	306.78	1227.13
9	2614000009	(b) Turn buckle - 1 No.	No	4.00	133.36	533.46
10	2614000012	(c) Eye Bolt (16mmX590 mm Round Bar)	No	4.00	67.75	271.01
11	103000014	(d) Stay wire- 7/12	KG	10.00	72.80	728.00
12	2003000001	(e) HT Guy Insulator - 1 No.	No	4.00	30.21	120.84
13	2601000069	(f) Guy Clamp - 1 Set.	SET	4.00	94.88	379.52
14	2699000006	CAUTION & DANGER BOARD.	NO.	2.00	25.00	50.00
15	103000002	(a) GI Wire No. 8 From Pole Top to Earthing Coil	KG	3.18	69.68	221.58
16	2801000015	(b) Rigid PVC Pipe -20mm dia (1.5 Mtr) - 1No	NO	3.00	39.27	117.81
17	901000028	(c) Earthing Bolt	NO	3.00	15.39	46.17
18	901000024	(d) Earthing Coil (GI Wire No 8)	NO	3.00	138.91	416.72
19	103000070	BARBED WIRE	NO.	2.00	111.49	222.98
20	2104000009	100 KVA L.T. DIST. BOX	No	1.00	12052.99	12052.99
21	401000007	PVC ALU 3.5 C X 150 SQMM UNARMoured CABLE	MTR	5.00	399.24	1996.20
22	401000003	-DO- PVC ALU 3.5C X 50 SQMM UNARMoured CABLE OUT GOING SI	MTR	30.00	150.42	4512.60
23	4406020003	TRANSFORMER 100 KVA 11KV/0.433KV.	No	1.00	133422.42	133422.42
24	1601000089	(i) 200/5 A Static Meter	NO	1.00	1589.46	1589.46
25	1607000035	(ii) 3 PHASE SMC METER BOX FOR CT OPERATED ENERGY METER	NO	1.00	882.00	882.00
26	2601000061	Side Clamp(50x6 MS Flat)	No	2.00	62.02	124.05
27	1608000047	(iv) Ring Type LT CT-200/5 A	SET	1.00	365.50	365.50
28	1501000024	(v) M.S.Nut Bolt 65X16 mm	KG	0.80	60.77	48.62
29	1501000024	(a) M.S.Bolts & Nuts 65x16mm	KG	3.00	60.77	182.31
30	1501000031	(b) M.S.Bolts & Nuts 180x16mm	KG	2.14	63.00	134.57
31	1501000038	(c) M.S.Bolts & Nuts 300x16mm	KG	2.40	63.17	151.61
32	2601000027	(d) P.G.Clamp for Weasel	No	6.00	60.00	360.00
33	1302000006	(e) Fuse element-10 Amp	NO.	3.00	13.75	41.25
34	1301000017	(f) Tinned Copper Fuse Wire No.12(for 100 Amp. Fuse)	Grams	18.00	0.80	14.40
35	1301000015	(g) Tinned Copper Fuse Wire No.14(for 63 Amp. Fuse)	Grams	6.00	0.80	4.80
36	415000008	(h) Alu.lugs -Trans. LT 150 SQ.MM Cable	NO.	6.00	14.50	87.00
37	415000003	(i) Alu.lugs -Trans. LT 70 SQ.MM Cable	NO.	2.00	7.50	15.00
38	416000007	(j) Alu.lugs for Kit-Kat 50 SQ.MM Cable	NO.	6.00	6.00	36.00
39	416000006	(k) Alu.lugs -for Kit-Kat 25 SQ.MM Cable	NO.	2.00	5.00	10.00
40	2613000002	(l) Three hole patties	NO.	6.00	35.00	210.00
		COST OF MATERIAL				174253.38
		ADD : 3 % CONTINGENCIES				5227.60
		ADD : 2 % STORAGE				3485.07
		ADD : 2 % VEHICLE & (T&P)				3485.07
		ADD : 15 % GEC CHARGES ON COST OF MATERIAL				26138.01
		A				212589.12
1	9902030003	ERECTION OF T/C FOR 100 KVA XMER USING PSC POLES	No	1.00	6881.76	6881.76
2	9902040002	ERECTION OF COIL TYPE EARTHING	No	3.00	590.00	1770.00
3	9902040001	ERECTION OF GUY SET	No	4.00	424.80	1699.20
4	9909000001	CARTING OF PSC POLES AT DESTINATION	No	2.00	152.00	304.00
5	9911000059	INSTALLATION OF ENERGY METER,MM BOX ETC.ON TC		1.00	550.00	550.00
		LABOUR CHARGES				11204.96
		ADD : 15% SUPERVISION CHARGES				1680.74
		B				12885.70
		A + B				225474.82
					SAY Rs	225475.00

PASHCHIM GUJARAT VIJ COMPANY LIMITED						RE-12	
9601000012							
COST DATA FOR THE YEAR 2019-20							
L.T. LINE 1PH.2WIRE FOR VERTICAL FORMATION USING							
34 MM ² AAAC CONDUCTOR WITH WIND PRESSURE 100 KG/M ² AV SPAN 50 MTR							
SR	ITEM CODE	PARTICULARS	UNIT	QTY	UNIT RATE	AMOUNT	
1	2611000011	PSC POLE 8 Meter 200 KG	No	20.00	2046.12	40922.40	
2	2614000002	(a) Ancher rod - 1 No.	No	6.00	306.78	1840.69	
3	2614000009	(b) Turn buckle - 1 No.	No	6.00	133.36	800.19	
4	2614000012	(c) Eye Bolt (16mmX590 mm Round Bar)	No	6.00	67.75	406.51	
5	103000014	(d) Stay wire- 7/12	KG	15.00	72.80	1092.00	
6	2003000003	(e) LT Guy Insulator	No	6.00	21.24	127.44	
7	2601000069	(f) Guy Clamp - 1 Set.	SET	6.00	94.88	569.27	
8	103000002	(a) GI Wire No. 8 From Pole Top to Earthing Coil	KG	21.20	69.68	1477.22	
9	2801000015	(b) Rigid PVC Pipe -20mm dia (1.5 Mtr) - 1No	NO	20.00	39.27	785.40	
10	901000028	(c) Earthing Bolt	NO	20.00	15.39	307.80	
11	901000024	(d) Earthing Coil (GI Wire No 8)	NO	20.00	138.91	2778.16	
12	2002000001	L T SHACKLE INSULATOR WITH H/W	No	40.00	73.11	2924.43	
13	102000031	ALL ALLUMINIUM ALLOY CONDUCTOR 34 SOMM WEASEL OF PHASES	KM.	2.06	21694.39	44690.44	
14	1501000024	(a) M.S. Bolts & Nuts 65x16mm	KG	2.40	60.77	145.85	
15	1501000031	(b) M.S. Bolts & Nuts 180x16mm	KG	14.24	63.00	897.12	
16	101000003	(c) Alu. Binding wire	KG	1.00	130.60	130.60	
17	2615000001	(d) Line spacers for 2 wire line	NO	99.00	18.00	1782.00	
		COST OF MATERIAL				101677.51	
		ADD : 3 % CONTINGENCIES				3050.33	
		ADD : 2 % STORAGE				2033.55	
		ADD : 2 % VEHICLE & (T&P)				2033.55	
		ADD : 15 % GEC CHARGES ON COST OF MATERIAL				15251.63	
		A				124046.57	
1	9909000001	CARTING OF PSC POLES AT DESTINATION	No	20.00	152.00	3040.00	
2	9912000013	SURVEY,TREE CUTTING, COMPENSATION		1.00	750.00	750.00	
3	9909000002	CARTING OF LINE MATERIALS TO SITE		1.00	200.00	200.00	
4	9902010001	ERECTION OF PSC POLE 8 MTR	No	20.00	882.64	17652.80	
5	9903000001	STRINGING OF 34/55 MM2 CONDUCTOR	KM.	2.00	1601.26	3202.52	
6	9902040001	ERECTION OF GUY SET	No	6.00	424.80	2548.80	
7	9902040002	ERECTION OF COIL TYPE EARTHING	No	20.00	590.00	11800.00	
8	9927000023	Providing cage type loop guard	No	19.00	53.10	1008.90	
		LABOUR CHARGES				40203.02	
		ADD : 15% SUPERVISION CHARGES				6030.45	
		B				46233.47	
		A + B				170280.04	
					S A Y..RS..	170281.00	
PASHCHIM GUJARAT VIJ COMPANY LIMITED							
COST DATA FOR THE YEAR 2019-20							
9601000013						AV. SPAN 50 METER	RE-13
L.T. LINE 1PH.3 WIRE FOR VERTICAL FORMATION USING							
34 MM ² AAAC CONDUCTOR WITH WIND PRESSURE 100 KG/M ²							
SR	ITEM CODE	PARTICULARS	UNIT	QTY	UNIT RATE	AMOUNT	
1	2611000011	PSC POLE 8 Meter 200 KG	No	20.00	2046.12	40922.40	
2	2614000002	(a) Ancher rod - 1 No.	No	6.00	306.78	1840.69	
3	2614000009	(b) Turn buckle - 1 No.	No	6.00	133.36	800.19	
4	2614000012	(c) Eye Bolt (16mmX590 mm Round Bar)	No	6.00	67.75	406.51	
5	103000014	(d) Stay wire- 7/12	KG	15.00	72.80	1092.00	
6	2003000003	(e) LT Guy Insulator	No	6.00	21.24	127.44	
7	2601000069	(f) Guy Clamp - 1 Set.	SET	6.00	94.88	569.27	
8	103000002	(a) GI Wire No. 8 From Pole Top to Earthing Coil	KG	21.20	69.68	1477.22	
9	2801000015	(b) Rigid PVC Pipe -20mm dia (1.5 Mtr) - 1No	NO	20.00	39.27	785.40	
10	901000028	(c) Earthing Bolt	NO	20.00	15.39	307.80	
11	901000024	(d) Earthing Coil (GI Wire No 8)	NO	20.00	138.91	2778.16	
12	2002000001	L T SHACKLE INSULATOR WITH H/W	No	60.00	73.11	4386.64	
13	102000031	ALL ALLUMINIUM ALLOY CONDUCTOR 34 SOMM WEASEL	KM.	3.09	21694.39	67035.67	
14	1501000024	(a) M.S. Bolts & Nuts 65x16mm	KG	2.40	60.77	145.85	
15	1501000031	(b) M.S. Bolts & Nuts 180x16mm	KG	21.36	63.00	1345.68	
16	101000003	(c) Alu. Binding wire	KG	1.50	130.60	195.90	
17	2615000022	(d) Line spacers for 3 wire line	NO	80.00	30.00	2400.00	
		COST OF MATERIAL				126616.81	
		ADD : 3 % CONTINGENCIES				3798.50	
		ADD : 2 % STORAGE				2532.34	
		ADD : 2 % VEHICLE & (T&P)				2532.34	
		ADD : 15 % GEC CHARGES ON COST OF MATERIAL				18992.52	
		A				154472.51	
1	9909000001	CARTING OF PSC POLES AT DESTINATION	No	20.00	152.00	3040.00	
2	9912000013	SURVEY,TREE CUTTING, COMPENSATION		1.00	750.00	750.00	
3	9909000002	CARTING OF LINE MATERIALS TO SITE		1.00	200.00	200.00	
4	9902010001	ERECTION OF PSC POLE 8 MTR	No	20.00	882.64	17652.80	
5	9903000001	STRINGING OF 34/55 MM2 CONDUCTOR	KM.	3.00	1601.26	4803.78	
6	9902040001	ERECTION OF GUY SET	No	6.00	424.80	2548.80	
7	9902040002	ERECTION OF COIL TYPE EARTHING	No	20.00	590.00	11800.00	
8	9927000023	Providing cage type loop guard	No	19.00	53.10	1008.90	
		LABOUR CHARGES				41804.28	
		ADD : 15% SUPERVISION CHARGES				6270.64	
		B				48074.92	
		A + B				202547.43	
					S A Y..RS..	202548.00	

PASHCHIM GUJARAT VIJ COMPANY LIMITED						
COST DATA FOR THE YEAR 2019-20						
	9601000014				AV.SPAN-50 MTR.	RE-14
L.T. LINE 3PH.4 WIRE FOR VERTICAL FORMATION USING						
34 MM ² AAAC CONDUCTOR WITH WIND PRESSURE 100 KG/M ²						
SR	ITEM CODE	PARTICULARS	UNIT	QTY	UNIT RATE	AMOUNT
1	2611000011	PSC POLE 8 Meter 200 KG	No	20.00	2046.12	40922.40
2	2614000002	(a) Ancher rod - 1 No.	No	6.00	306.78	1840.69
3	2614000009	(b) Turn buckle - 1 No.	No	6.00	133.36	800.19
4	2614000012	(c) Eye Bolt (16mmX590 mm Round Bar)	No	6.00	67.75	406.51
5	103000014	(d) Stay wire- 7/12	KG	15.00	72.80	1092.00
6	2003000003	(e) LT Guy Insulator	No	6.00	21.24	127.44
7	2601000069	(f) Guy Clamp - 1 Set.	SET	6.00	94.88	569.27
8	103000002	(a) GI Wire No. 8 From Pole Top to Earthing Coil	KG	21.20	69.68	1477.22
9	2801000015	(b) Rigid PVC Pipe -20mm dia (1.5 Mtr) - 1No	NO	20.00	39.27	785.40
10	901000028	(c) Earthing Bolt	NO	20.00	15.39	307.80
11	901000024	(d) Earthing Coil (GI Wire No 8)	NO	20.00	138.91	2778.16
12	2002000001	L T SHACKLE INSULATOR WITH H/W	No	80.00	73.11	5848.85
13	102000031	ALL ALLUMINIUM ALLOY CONDUCTOR 34 SQMM WEASEL	KM.	4.12	21694.39	89380.89
14	1501000024	(a) M.S. Bolts & Nuts 65x16mm	KG	2.40	60.77	145.85
15	1501000031	(b) M.S. Bolts & Nuts 180x16mm	KG	28.16	63.00	1774.08
16	101000003	(c) Alu. Binding wire	KG	1.00	130.60	130.60
17	2615000022	(d) Line spacers for 4 wire line	NO	80.00	40.00	3200.00
		COST OF MATERIAL				151587.34
		ADD : 3 % CONTINGENCIES				4547.62
		ADD : 2 % STORAGE				3031.75
		ADD : 2 % VEHICLE & (T&P)				3031.75
		ADD : 15 % GEC CHARGES ON COST OF MATERIAL				22738.10
		A				184936.56
1	9909000001	CARTING OF PSC POLES AT DESTINATION	No	20.00	152.00	3040.00
2	9912000013	SURVEY,TREE CUTTING, COMPENSATION		1.00	750.00	750.00
3	9909000002	CARTING OF LINE MATERIALS TO SITE		1.00	200.00	200.00
4	9902010001	ERECTION OF PSC POLE 8 MTR	No	20.00	882.64	17652.80
5	9903000001	STRINGING OF 34/55 MM2 CONDUCTOR	KM.	4.00	1601.26	6405.04
6	9902040001	ERECTION OF GUY SET	No	6.00	424.80	2548.80
7	9902040002	ERECTION OF COIL TYPE EARTHING	No	20.00	590.00	11800.00
8	9927000023	Providing cage type loop guard	No	2.00	53.10	106.20
		LABOUR CHARGES				42502.84
		ADD : 15% SUPERVISION CHARGES				6375.43
		B				48878.27
		A + B				233814.82
					S A Y..RS..	233815.00
PASHCHIM GUJARAT VIJ COMPANY LIMITED						
COST DATA FOR THE YEAR 2019-20						
	9601000015				AV. SPAN 50 MTR	RE-15
L.T. LINE 3PH.4 WIRE FOR VERTICAL FORMATION USING						
55 MM ² AAAC CONDUCTOR WITH WIND PRESSURE 100 KG/M ²						
SR	ITEM CODE	PARTICULARS	UNIT	QTY	UNIT RATE	AMOUNT
1	2611000011	PSC POLE 8 Meter 200 KG	No	20.00	2046.12	40922.40
2	103000002	(a) GI Wire No. 8 From Pole Top to Earthing Coil	KG	21.20	69.68	1477.22
3	2801000015	(b) Rigid PVC Pipe -20mm dia (1.5 Mtr) - 1No	NO	20.00	39.27	785.40
4	901000028	(c) Earthing Bolt	NO	20.00	15.39	307.80
5	901000024	(d) Earthing Coil (GI Wire No 8)	NO	20.00	138.91	2778.16
6	2614000002	(a) Ancher rod - 1 No.	No	6.00	306.78	1840.69
7	2614000009	(b) Turn buckle - 1 No.	No	6.00	133.36	800.19
8	2614000012	(c) Eye Bolt (16mmX590 mm Round Bar)	No	6.00	67.75	406.51
9	103000014	(d) Stay wire- 7/12	KG	15.00	72.80	1092.00
10	2003000003	(e) LT Guy Insulator	No	6.00	21.24	127.44
11	2601000069	(f) Guy Clamp - 1 Set.	SET	6.00	94.88	569.27
12	2002000001	L T SHACKLE INSULATOR WITH H/W	No	80.00	73.11	5848.85
13	102000033	ALL ALLUMINIUM ALLOY CNDUCTOR 55 SQMM RABBIT	KM.	3.09	33994.56	105043.19
14	102000031	ALL ALLUMINIUM ALLOY CONDUCTOR 34 SQMM WEASEL(NEUTRAL W	KM.	1.03	21694.39	22345.22
15	1501000024	(a) M.S. Bolts & Nuts 65x16mm	KG	2.40	60.77	145.85
16	1501000031	(b) M.S. Bolts & Nuts 180x16mm	KG	28.16	63.00	1774.08
17	101000003	(c) Alu. Binding wire	KG	1.00	130.60	130.60
18	2615000022	(d) Line spacers for 4 wire line	NO	80.00	40.00	3200.00
		COST OF MATERIAL				189594.87
		ADD : 3 % CONTINGENCIES				5687.85
		ADD : 2 % STORAGE				3791.90
		ADD : 2 % VEHICLE & (T&P)				3791.90
		ADD : 15 % GEC CHARGES ON COST OF MATERIAL				28439.23
		A				231305.74
1	9912000013	SURVEY,TREE CUTTING, COMPENSATION		1.00	750.00	750.00
2	9909000001	CARTING OF PSC POLES AT DESTINATION	No	20.00	152.00	3040.00
3	9909000002	CARTING OF LINE MATERIALS TO SITE		1.00	200.00	200.00
4	9902010001	ERECTION OF PSC POLE 8 MTR	No	20.00	882.64	17652.80
5	9903000001	STRINGING OF 34/55 MM2 CONDUCTOR	KM.	4.00	1601.26	6405.04
6	9902040001	ERECTION OF GUY SET	No	2.00	424.80	849.60
7	9902040002	ERECTION OF COIL TYPE EARTHING	No	20.00	590.00	11800.00
8	9927000023	Providing cage type loop guard	No	2.00	53.10	106.20
		LABOUR CHARGES				40803.64
		ADD : 15% SUPERVISION CHARGES				6120.55
		B				46924.19
		A + B				279695.48
					S A Y..RS..	279696.00

PASHCHIM GUJARAT VIJ COMPANY LIMITED						
COST DATA FOR THE YEAR 2019-20						
9601000016					AV. SPAN 50 METER	RE-16
L.T. LINE 3PH.5WIRE FOR VERTICAL FORMATION USING						
34MM ² AAAC CONDUCTOR (WEASEL) WITH WIND PRESSURE 100 KG/M ²						
SR	ITEM CODE	PARTICULARS	UNIT	QTY	UNIT RATE	AMOUNT
1	2611000011	PSC POLE 8 Meter 200 KG	No	20.00	2046.12	40922.40
2	2614000002	(a) Ancher rod - 1 No.	No	6.00	306.78	1840.69
3	2614000009	(b) Turn buckle - 1 No.	No	6.00	133.36	800.19
4	2614000012	(c) Eye Bolt (16mmX590 mm Round Bar)	No	6.00	67.75	406.51
5	103000014	(d) Stay wire- 7/12	KG	15.00	72.80	1092.00
6	2003000003	(e) LT Guy Insulator	No	6.00	21.24	127.44
7	2601000069	(f) Guy Clamp - 1 Set.	SET	6.00	94.88	569.27
8	1030000002	(a) GI Wire No. 8 From Pole Top to Earthing Coil	KG	21.20	69.68	1477.22
9	2801000015	(b) Rigid PVC Pipe -20mm dia (1.5 Mtr) - 1No	NO	20.00	39.27	785.40
10	901000028	(c) Earthing Bolt	NO	20.00	15.39	307.80
11	901000024	(d) Earthing Coil (GI Wire No 8)	NO	20.00	138.91	2778.16
12	2002000001	L T SHACKLE INSULATOR WITH H/W	No	100.00	73.11	7311.06
13	102000031	ALL ALLUMINIUM ALLOY CONDUCTOR 34 SQMM WEASEL	KM.	5.15	21694.39	111726.11
14	1501000024	(a) M.S. Bolts & Nuts 65x16mm	KG	2.40	60.77	145.85
15	1501000031	(b) M.S. Bolts & Nuts 180x16mm	KG	35.60	63.00	2242.80
16	101000003	(c) Alu. Binding wire	KG	1.20	130.60	156.72
17	2615000024	(d) Line spacers for 5 wire line	NO	80.00	50.00	4000.00
		COST OF MATERIAL				176689.62
		ADD : 3 % CONTINGENCIES				5300.69
		ADD : 2 % STORAGE				3533.79
		ADD : 2 % VEHICLE & (T&P)				3533.79
		ADD : 15 % GEC CHARGES ON COST OF MATERIAL				26503.44
		A				215561.33
1	9909000001	CARTING OF PSC POLES AT DESTINATION	No	20.00	152.00	3040.00
2	9912000013	SURVEY,TREE CUTTING, COMPENSATION		1.00	750.00	750.00
3	9909000002	CARTING OF LINE MATERIALS TO SITE		1.00	200.00	200.00
4	9902010001	ERECTION OF PSC POLE 8 MTR	No	20.00	882.64	17652.80
5	9903000001	STRINGING OF 34/55 MM2 CONDUCTOR	KM.	5.00	1601.26	8006.30
6	9902040001	ERECTION OF GUY SET	No	6.00	424.80	2548.80
7	9902040002	ERECTION OF COIL TYPE EARTHING	No	20.00	590.00	11800.00
8	9927000023	Providing cage type loop guard	No	2.00	53.10	106.20
		LABOUR CHARGES				44104.10
		ADD : 15% SUPERVISION CHARGES				6615.62
		B				50719.72
		A + B				266281.05
					S A Y..RS..	266282.00
PASHCHIM GUJARAT VIJ COMPANY LIMITED						
COST DATA FOR THE YEAR 2019-20						
9601000017					AV. SPAN 50 METER	RE-17
L.T. LINE 3PHASE 5WIRE FOR VERTICAL FORMATION USING						
55 MM ² AAAC CONDUCTOR WITH WIND PRESSURE 100 KG/M ²						
SR	ITEM CODE	PARTICULARS	UNIT	QTY	UNIT RATE	AMOUNT
1	2611000011	PSC POLE 8 Meter 200 KG	No	20.00	2046.12	40922.40
2	1030000002	(a) GI Wire No. 8 From Pole Top to Earthing Coil	KG	21.20	69.68	1477.22
3	2801000015	(b) Rigid PVC Pipe -20mm dia (1.5 Mtr) - 1No	NO	20.00	39.27	785.40
4	901000028	(c) Earthing Bolt	NO	20.00	15.39	307.80
5	901000024	(d) Earthing Coil (GI Wire No 8)	NO	20.00	138.91	2778.16
6	2614000002	(a) Ancher rod - 1 No.	No	6.00	306.78	1840.69
7	2614000009	(b) Turn buckle - 1 No.	No	6.00	133.36	800.19
8	2614000012	(c) Eye Bolt (16mmX590 mm Round Bar)	No	6.00	67.75	406.51
9	103000014	(d) Stay wire- 7/12	KG	15.00	72.80	1092.00
10	2003000003	(e) LT Guy Insulator	No	6.00	21.24	127.44
11	2601000069	(f) Guy Clamp - 1 Set.	SET	6.00	94.88	569.27
12	2002000001	L T SHACKLE INSULATOR WITH H/W	No	100.00	73.11	7311.06
13	102000033	ALL ALLUMINIUM ALLOY CNDUCTOR 55 SQMM RABBIT	KM.	3.09	33994.56	105043.19
14	102000031	-DO- BUT ALL ALLUMINIUM ALLOY CONDUCTOR 34 SQMM WEASEL	KM.	2.06	21694.39	44690.44
15	1501000024	(a) M.S. Bolts & Nuts 65x16mm	KG	2.40	60.77	145.85
16	1501000031	(b) M.S. Bolts & Nuts 180x16mm	KG	35.60	63.00	2242.80
17	101000003	(c) Alu. Binding wire	KG	1.20	130.60	156.72
18	2615000024	(c) Line spacers for 5 wire line	NO	80.00	50.00	4000.00
		COST OF MATERIAL				214697.14
		ADD : 3 % CONTINGENCIES				6440.91
		ADD : 2 % STORAGE				4293.94
		ADD : 2 % VEHICLE & (T&P)				4293.94
		ADD : 15 % GEC CHARGES ON COST OF MATERIAL				32204.57
		A				261930.51
1	9912000013	SURVEY,TREE CUTTING, COMPENSATION		1.00	750.00	750.00
2	9909000001	CARTING OF PSC POLES AT DESTINATION	No	20.00	152.00	3040.00
3	9909000002	CARTING OF LINE MATERIALS TO SITE		1.00	200.00	200.00
4	9902010001	ERECTION OF PSC POLE 8 MTR	No	20.00	882.64	17652.80
5	9903000001	STRINGING OF 34/55 MM2 CONDUCTOR	KM.	5.00	1601.26	8006.30
6	9902040001	ERECTION OF GUY SET	No	6.00	424.80	2548.80
7	9902040002	ERECTION OF COIL TYPE EARTHING	No	20.00	590.00	11800.00
8	9927000023	Providing cage type loop guard	No	2.00	53.10	106.20
		LABOUR CHARGES				43679.30
		ADD : 15% SUPERVISION CHARGES				6551.90
		B				50231.20
		A + B				312161.71
					S A Y..RS..	312162.00

PASHCHIM GUJARAT VIJ COMPANY LIMITED						
COST DATA FOR THE YEAR 2019-20						
	9601000018					RE-18
SERVICE CONNECTION 3 PHASE 4 WIRE UP TO 5 HP						
SR	ITEM CODE	PARTICULARS	UNIT	QTY	UNIT RATE	AMOUNT
1	1303000006	KIT-KAT FUSE 32 AMPS.	No	6.00	22.00	132.00
2	1607000005	3-Phase SMC BOX	No	1.00	527.46	527.46
3	103000002	G I WIRE 8 SWG 4MM	KG	3.00	69.68	209.04
4	401000033	PVC ALUM 4 C X 6 SQMM UNARMoured CABLE	MTR	35.00	28.93	1012.47
5	2107000048	ANGLE SUPPORT FOR TERMINATION OF SERVICE	NO	1.00	297.00	297.00
6	1601000088	3 PHASE W.C. L.T. STATIC METER 10/60 AMP.	No	1.00	1471.00	1471.00
7	1505000044	(a) Jasati Khila-2"(Nails Rod Khila)	KG	0.23	75.00	17.16
8	2801000015	(b) Rigid PVC Pipe -20mm dia (1.5 Mtr) - 1No	NO	1.00	39.27	39.27
9	1905000002	© LT Tape	Mtr	2.00	1.30	2.60
10	1505000013	(d) Screw- 19x8 /20x8 (for 16 Amp Fuse)	NO	1.00	1.67	1.67
11	1505000012	(e) Screw - 25x8 (for 32 Amp Fuse)	NO	6.00	2.50	15.00
12	1301000006	(f) Tinned Copper Fuse Wire No.18(for 16 Amp. Fuse)	Grams	1.00	0.80	0.80
13	1301000009	(g) Tinned Copper Fuse Wire No.14(for 32 Amp. Fuse)	Grams	12.00	0.80	9.60
14	9999999998	LS Rate Variation Charge	NO	1.00	373.51	373.51
COST OF MATERIAL						4108.58
ADD : 3 % CONTINGENCIES						123.26
ADD : 2 % STORAGE						82.17
ADD : 2 % VEHICLE & (T&P)						82.17
ADD : 15 % GEC CHARGES ON COST OF MATERIAL						616.29
A						5012.47
1	9904010001	LABOUR CHARGES FOR LAYING OF 3-Ph SERVICE	No	1.00	414.18	414.18
ADD : 15% SUPERVISION CHARGES						62.13
B						476.31
A + B						5488.78
					S A Y..RS..	5489.00
PASHCHIM GUJARAT VIJ COMPANY LIMITED						
COST DATA FOR THE YEAR 2019-20						
	9601000019					RE-19
SERVICE CONNECTION 3 PHASE 4 WIRE FROM 5 HP TO 10 HP						
SR	ITEM CODE	PARTICULARS	UNIT	QTY	UNIT RATE	AMOUNT
1	1303000006	KIT-KAT FUSE 32 AMPS.	No	6.00	22.00	132.00
2	1607000005	3-Phase SMC BOX	No	1.00	527.46	527.46
3	103000002	G I WIRE 8 SWG 4MM	KG	3.00	69.68	209.04
4	401000034	PVC ALUM 4 C X 10 SQMM UNARMoured CABLE	MTR	35.00	44.87	1570.45
5	2107000048	ANGLE SUPPORT FOR TERMINATION OF SERVICE	NO	1.00	297.00	297.00
6	1601000088	3 PHASE W.C. L.T. STATIC METER 10/60 AMP.	No	1.00	1471.00	1471.00
7	1505000044	(a) Jasati Khila-2"(Nails Rod Khila)	KG	0.23	75.00	17.16
8	2801000015	(b) Rigid PVC Pipe -20mm dia (1.5 Mtr) - 1No	NO	1.00	39.27	39.27
9	1905000002	© LT Tape	Mtr	2.00	1.30	2.60
10	1505000013	(d) Screw- 19x8 /20x8 (for 16 Amp Fuse)	NO	1.00	1.67	1.67
11	1505000012	(e) Screw - 25x8 (for 32 Amp Fuse)	NO	6.00	2.50	15.00
12	1301000006	(f) Tinned Copper Fuse Wire No.18(for 16 Amp. Fuse)	Grams	1.00	0.80	0.80
13	1301000009	(g) Tinned Copper Fuse Wire No.14(for 32 Amp. Fuse)	Grams	12.00	0.80	9.60
14	9999999998	LS Rate Variation Charge	NO	1.00	386.37	386.37
COST OF MATERIAL						4679.43
ADD : 3 % CONTINGENCIES						140.38
ADD : 2 % STORAGE						93.59
ADD : 2 % VEHICLE & (T&P)						93.59
ADD : 15 % GEC CHARGES ON COST OF MATERIAL						701.91
A						5708.90
1	9904010001	LABOUR CHARGES FOR LAYING OF 3-Ph SERVICE	No	1.00	414.18	414.18
ADD : 15% SUPERVISION CHARGES						62.13
B						476.31
A + B						6185.21
					S A Y..RS..	6186.00

PASHCHIM GUJARAT VIJ COMPANY LIMITED						
COST DATA FOR THE YEAR 2019-20						
	9601000020					RE-20
SERVICE CONNECTION 3 PHASE 4 WIRE FROM 10 HP TO 20 HP						
SR	ITEM CODE	PARTICULARS	UNIT	QTY	UNIT RATE	AMOUNT
1	1303000006	KIT-KAT FUSE 32 AMPS.	No	6.00	22.00	132.00
2	1607000005	3-Phase SMC BOX	No	1.00	527.46	527.46
3	103000002	G I WIRE 8 SWG 4MM	KG	3.00	69.68	209.04
4	401000035	PVC ALUM 4 C X 16 SQMM UNARMoured CABLE	MTR	35.00	68.45	2395.75
5	2107000048	ANGLE SUPPORT FOR TERMINATION OF SERVICE	NO	1.00	297.00	297.00
6	1601000088	3 PHASE W.C. L.T. STATIC METER 10/60 AMP.	No	1.00	1471.00	1471.00
7	1505000044	(a) Jasati Khila-2"(Nails Rod Khila)	KG	0.23	75.00	17.16
8	2801000015	(b) Rigid PVC Pipe -20mm dia (1.5 Mtr) - 1No	NO	1.00	39.27	39.27
9	1905000002	(c) LT Tape	Mtr	2.00	1.30	2.60
10	1505000013	(d) Screw- 19x8 /20x8 (for 16 Amp Fuse)	NO	1.00	1.67	1.67
11	1505000012	(e) Screw - 25x8 (for 32 Amp Fuse)	NO	6.00	2.50	15.00
12	1301000006	(f) Tinned Copper Fuse Wire No.18(for 16 Amp. Fuse)	Grams	1.00	0.80	0.80
13	1301000009	(g) Tinned Copper Fuse Wire No.14(for 32 Amp. Fuse)	Grams	12.00	0.80	9.60
14	9999999998	LS Rate Variation Charge	NO	1.00	460.65	460.65
		COST OF MATERIAL				5579.00
		ADD : 3 % CONTINGENCIES				167.37
		ADD : 2 % STORAGE				111.58
		ADD : 2 % VEHICLE & (T&P)				111.58
		ADD : 15 % GEC CHARGES ON COST OF MATERIAL				836.85
		A				6806.38
1	9904010001	LABOUR CHARGES FOR LAYING OF 3-Ph SERVICE	No	1.00	414.18	414.18
		ADD : 15% SUPERVISION CHARGES				62.13
		B				476.31
		A + B				7282.69
					S A Y..RS..	7283.00
PASHCHIM GUJARAT VIJ COMPANY LIMITED						
COST DATA FOR THE YEAR 2019-20						
	9601000021					RE-21
SERVICE CONNECTION 3 PHASE 4 WIRE FROM 20 HP TO 60 HP						
SR	ITEM CODE	PARTICULARS	UNIT	QTY	UNIT RATE	AMOUNT
1	1303000014	KIT-KAT FUSE 100 AMPS.	No	6.00	187.10	1122.60
2	1607000005	3-Phase SMC BOX	No	1.00	527.46	527.46
3	103000002	G I WIRE 8 SWG 4MM	KG	3.00	69.68	209.04
4	401000003	PVC ALU 3.5C X 50 SQMM UNARMoured CABLE	MTR	35.00	150.42	5264.70
5	2107000048	ANGLE SUPPORT FOR TERMINATION OF SERVICE	NO	1.00	297.00	297.00
6	1601000091	100/5 A Static Meter.	No	1.00	1589.46	1589.46
7	1608000046	Ring Type LT CT-100/5 A	SET	1.00	705.05	705.05
8	1505000044	(a) Jasati Khila-2"(Nails Rod Khila)	KG	0.23	75.00	17.16
9	2801000015	(b) Rigid PVC Pipe -20mm dia (1.5 Mtr) - 1No	NO	1.00	39.27	39.27
10	1905000002	(c) LT Tape	Mtr	2.00	1.30	2.60
11	1505000013	(d) Screw- 19x8 /20x8 (for 16 Amp Fuse)	NO	1.00	1.67	1.67
12	1505000028	(e) Screw - 75x8 (for 100 Amp Fuse)	NO	6.00	3.00	18.00
13	1301000006	(f) Tinned Copper Fuse Wire No.18(for 16 Amp. Fuse)	Grams	1.00	0.80	0.80
14	1301000017	(g) Tinned Copper Fuse Wire No.12(for 100 Amp. Fuse)	Grams	36.00	0.80	28.80
		COST OF MATERIAL				9823.61
		ADD : 3 % CONTINGENCIES				294.71
		ADD : 2 % STORAGE				196.47
		ADD : 2 % VEHICLE & (T&P)				196.47
		ADD : 15 % GEC CHARGES ON COST OF MATERIAL				1473.54
		A				11984.81
1	9904010001	LABOUR CHARGES FOR LAYING OF 3-Ph SERVICE	No	1.00	414.18	414.18
		ADD : 15% SUPERVISION CHARGES				62.13
		B				476.31
		A + B				12461.11
					S A Y..RS..	12462.00

PASHCHIM GUJARAT VIJ COMPANY LIMITED						
COST DATA FOR THE YEAR 2019-20						
	9601000022					RE-22
SERVICE CONNECTION 3 PHASE 4 WIRE FROM 60 HP TO 100 HP						
SR	ITEM CODE	PARTICULARS	UNIT	QTY	UNIT RATE	AMOUNT
1	1303000020	KIT-KAT FUSE 200 AMPS.	No	6.00	595.51	3573.06
2	1607000005	3-Phase SMC BOX	No	1.00	527.46	527.46
3	103000002	G I WIRE 8 SWG 4MM	KG	3.00	69.68	209.04
4	401000038	PVC ALUM. 4 C X 70 SQMM UNARMoured CABLE	MTR	35.00	201.36	7047.60
5	2107000048	ANGLE SUPPORT FOR TERMINATION OF SERVICE	NO	1.00	297.00	297.00
6	1601000089	200/5 A Static Meter	No	1.00	1589.46	1589.46
7	1608000047	Ring Type LT CT-200/5 A	SET	1.00	365.50	365.50
8	1505000044	(a) Jasati Khila-2"(Nails Rod Khila)	KG	0.23	75.00	17.16
9	2801000015	(b) Rigid PVC Pipe -20mm dia (1.5 Mtr) - 1No	NO	1.00	39.27	39.27
10	1905000002	(c) LT Tape	Mtr	2.00	1.30	2.60
11	1505000013	(d) Screw- 19x8 /20x8 (for 16 Amp Fuse)	NO	1.00	1.67	1.67
12	1505000028	(e) Bolt type Screw - 1/8 X.2" (for 200 Amp Fuse)	NO	3.00	5.00	15.00
13	1301000006	(f) Tinned Copper Fuse Wire No.18(for 16 Amp. Fuse)	Grams	1.00	0.80	0.80
14	1301000022	(g) Tinned Copper Fuse Wire No.10(for 200 Amp. Fuse)	Grams	108.00	0.80	86.40
		COST OF MATERIAL				13772.02
		ADD : 3 % CONTINGENCIES				413.16
		ADD : 2 % STORAGE				275.44
		ADD : 2 % VEHICLE & (T&P)				275.44
		ADD : 15 % GEC CHARGES ON COST OF MATERIAL				2065.80
		A				16801.87
1	9904010001	LABOUR CHARGES FOR LAYING OF 3-Ph SERVICE	No	1.00	414.18	414.18
		ADD : 15% SUPERVISION CHARGES				62.13
		B				476.31
		A + B				17278.17
					S A Y..RS..	17279.00
PASHCHIM GUJARAT VIJ COMPANY LIMITED						
COST DATA FOR THE YEAR 2019-20						
	9601000023					RE-23
ESTIMATE FOR SINGLE PHASE SERVICE CONNECTION (UP TO 6 KW LOAD)						
SR	ITEM CODE	PARTICULARS	UNIT	QTY	UNIT RATE	AMOUNT
1	1303000004	KIT-KAT FUSE 16 AMPS.	No	1.00	14.00	14.00
2	1607000004	1-Phase SMC BOX	No	1.00	218.50	218.50
3	103000003	G I WIRE 10 SWG 3.15 MM	KG.	1.50	69.68	104.52
4	402000030	2CX2.5 SQ.MM ARMoured ALUMINIUM CABLE	MTR.	35.00	10.10	353.50
5	1601000085	1 PHASE ENERGY METER 5/20 AMPS.	No	1.00	521.56	521.56
6	2004000007	PVC REEL INSULATOR	No	60.00	0.48	28.80
7	2005000001	PVC EGG INSULATOR	No	2.00	1.75	3.50
8	2107000084	PVC PIPE 20 MM DIA (3 MTR PIECE)	NO	1.00	39.27	39.27
9	1505000044	(a) Jasati Khila-2"(Nails Rod Khila)	KG	0.06	75.00	4.29
10	1505000013	(b) Screw- 19x8 /20x8 (for 16 Amp Fuse)	NO	1.00	1.67	1.67
11	1301000006	(c) Tinned Copper Fuse Wire No.18(for 16 Amp. Fuse)	Grams	1.00	0.80	0.80
12	9999999998	LS Rate Variation Charge	NO	1.00	219.37	219.37
		COST OF MATERIAL				1509.78
		ADD : 3 % CONTINGENCIES				45.29
		ADD : 2 % STORAGE				30.20
		ADD : 2 % VEHICLE & (T&P)				30.20
		ADD : 15 % GEC CHARGES ON COST OF MATERIAL				226.47
		A				1841.93
1	9904010002	LABOUR CHARGES FOR LAYING OF 1-Ph SERVICE	No	1.00	300.90	300.90
		ADD : 15% SUPERVISION CHARGES				45.14
		B				346.04
		A + B				2187.96
					S A Y..RS..	2188.00

PASHCHIM GUJARAT VIJ COMPANY LIMITED						
COST DATA FOR THE YEAR 2019-20						
	9601000024					RE-24
ESTIMATE FOR SINGLE PHASE STREET LIGHT CONNECTION						
SR	ITEM CODE	PARTICULARS	UNIT	QTY	UNIT RATE	AMOUNT
1	1303000004	KIT-KAT FUSE 16 AMPS.	No	1.00	14.00	14.00
2	1601000085	1 PHASE ENERGY METER 5/20 AMPS.	No	1.00	521.56	521.56
3	402000030	2CX2.5 SQ.MM ARMoured ALUMINIUM CABLE	MTR	10.00	10.10	101.00
4	2601000127	SIDE CLAMP ASSORTED	No	1.00	62.02	62.02
5	2107000084	PVC PIPE 20 MM DIA (3 MTR PIECE)	NO	1.00	39.27	39.27
6	1607000004	1-Phase SMC BOX	No	1.00	218.50	218.50
7	2010000066	HOOK CLAMP	No	2.00	25.00	50.00
8	1505000044	(a) Jasati Khila-2"(Nails Rod Khila)	KG	0.06	75.00	4.29
9	1505000013	(b) Screw- 19x8 /20x8 (for 16 Amp Fuse)	NO	1.00	1.67	1.67
10	1301000006	(c) Tinned Copper Fuse Wire No.18(for 16 Amp. Fuse)	Grams	1.00	0.80	0.80
11	9999999998	LS Rate Variation Charge	NO	1.00	861.14	861.14
		COST OF MATERIAL				1874.26
		ADD : 3 % CONTINGENCIES				56.23
		ADD : 2 % STORAGE				37.49
		ADD : 2 % VEHICLE & (T&P)				37.49
		ADD : 15 % GEC CHARGES ON COST OF MATERIAL				281.14
		A				2286.59
1	9904010002	LABOUR CHARGES FOR LAYING OF 1-Ph SERVICE	No	1.00	300.90	300.90
		ADD : 15% SUPERVISION CHARGES				45.14
		B				346.04
		A + B				2632.63
					S A Y..RS..	2633.00
PASHCHIM GUJARAT VIJ COMPANY LIMITED						
COST DATA FOR THE YEAR 2019-20						
	9601000047					RE-25
11KV 5 KVA DIST TRANSFORMER CENTRE ON PSC POLE.						
SR	ITEM CODE	PARTICULARS	UNIT	QTY	UNIT RATE	AMOUNT
1	2611000011	PSC POLE 8 Meter 200 KG	No	1.00	2046.12	2046.12
2	2601000147	(a) M.S. Channel 100x50x6mm - 150mm for horizontal cross arm(Pack	No	1.00	90.42	90.42
3	2609000053	(b) M.S. Channel 100x50x6mm - 1600mm for horizontal cross arm	No	1.00	804.45	804.45
4	2609000047	(c) M.S. Channel 100x50x6mm - 1000mm for mounting trans.	No	2.00	514.78	1029.56
5	3611000034	(d) ANGLE BASE SUPPORT 11KV TRANR FABRI 50X50X6	No	2.00	141.81	283.63
6	2609000046	(e) M.S. Channel 100x50x6mm - 900mm for fixing HG Fuse	No	1.00	463.50	463.50
7	2609000095	(f) M.S. Angle 50x50x6mm - 400mm for fixing HG Fuse.	No	2.00	100.21	200.42
8	1306000006	11 KV COMPOSITE POLYMERIC D O FUSE	No	2.00	843.70	1687.40
9	2201000004	11 KV LIGHTNING ARRESTOR	No	2.00	319.00	638.00
10	2614000002	(a) Ancher rod - 1 No.	No	1.00	306.78	306.78
11	2614000009	(b) Turn buckle - 1 No.	No	1.00	133.36	133.36
12	2614000012	(c) Eye Bolt (16mmX590 mm Round Bar)	No	1.00	67.75	67.75
13	103000014	(d) Stay wire- 7/12	KG	2.50	72.80	182.00
14	2003000001	(e) HT Guy Insulator - 1 No.	No	1.00	30.21	30.21
15	2601000069	(f) Guy Clamp - 1 Set.	SET	1.00	94.88	94.88
16	2699000006	CAUTION & DANGER BOARD.	No	1.00	25.00	25.00
17	103000002	(a) GI Wire No. 8 From Pole Top to Earthing Coil	KG	3.18	69.68	221.58
18	2801000015	(b) Rigid PVC Pipe -20mm dia (1.5 Mtr) - 1No	NO	3.00	39.27	117.81
19	901000028	(c) Earthing Bolt	NO	3.00	15.39	46.17
20	901000024	(d) Earthing Coil (GI Wire No 8)	NO	3.00	138.91	416.72
21	103000070	BARBED WIRE	No	1.00	111.49	111.49
22	1607000038	1-Ph SMC Junction Box, Pole Mounted	No	1.00	442.97	442.97
23	401000034	PVC ALUM 4 C X 10 SQMM UNARMoured CABLE	MTR	5.00	44.87	224.35
24	401000034	-DO- BUT 10 MM ² OUT GOING SIDE.	MTR	15.00	44.87	673.05
25	4406000003	TRANSFORMER 5 KVA 11KV/0.250 KV.	No	1.00	38763.24	38763.24
26	1601000088	(i) 3 PHASE W.C. L.T. STATIC METER 10/60 AMP.	NO	1.00	1471.00	1471.00
27	1607000005	(ii) 3-Ph SMC Box	NO	1.00	527.46	527.46
28	2601000061	(iii) Side Clamp(50x6 MS Flat)	No	2.00	62.02	124.05
29	1501000024	(a) M.S. Bolts & Nuts 65x16mm	KG	2.60	60.77	158.00
30	1501000031	(b) M.S. Bolts & Nuts 180x16mm	KG	1.42	63.00	89.71
31	1302000004	(c) Fuse element-3 Amp	NO.	3.00	12.50	37.50
32	1301000015	(d) Tinned Copper Fuse Wire No.14(for 63 Amp. Fuse)	Grams	6.00	0.80	4.80
33	415000021	(e) Alu.lugs -Trans. LT 16 SQ.MM Cable	NO.	6.00	2.40	14.40
34	415000020	(f) Alu.lugs -Trans. LT 10 SQ.MM Cable	NO.	2.00	2.10	4.20
35	416000005	(g) Alu.lugs for kit-Kat 16 SQ.MM Cable	NO.	3.00	2.40	7.20
36	416000004	(h) Alu.lugs for kit-Kat 10 SQ.MM Cable	NO.	1.00	2.10	2.10
37	2601000061	(i) Side Clamp(50x6 MS Flat)	NO.	6.00	62.02	372.15
		COST OF MATERIAL				51913.44
		ADD : 3 % CONTINGENCIES				1557.40
		ADD : 2 % STORAGE				1038.27
		ADD : 2 % VEHICLE & (T&P)				1038.27
		ADD : 15 % GEC CHARGES ON COST OF MATERIAL				7787.02
		A				63334.40
1	9902030022	ERECTION OF SINGLE POLE XMER CENTRE COMPLETELY EXCLUDING G	No	1.00	3439.70	3439.70
2	9902040002	ERECTION OF COIL TYPE EARTHING	No	3.00	590.00	1770.00
3	9902040001	ERECTION OF GUY SET	No	1.00	424.80	424.80
4	9909000001	CARTING OF PSC POLES AT DESTINATION	No	1.00	152.00	152.00
5	9909000002	CARTING OF LINE MATERIALS TO SITE	No	1.00	200.00	200.00
6	9911000057	INSTALLATION OF ENERGY METER,MM BOX ETC.ON T/C	No	1.00	550.00	550.00
		LABOUR CHARGES				6536.50
		ADD : 15% SUPERVISION CHARGES				980.48
		B				7516.98
		A + B				70851.37
					S A Y..RS..	70852.00

PASHCHIM GUJARAT VIJ COMPANY LIMITED						
COST DATA FOR THE YEAR 2019-20						
	9601000035					RE-26
11/0.433 KV 10 KVA DIST. TRANSFORMER CENTER ON PSC POLE						
SR	ITEM CODE	PARTICULARS	UNIT	QTY	UNIT RATE	AMOUNT
1	2611000011	PSC POLE 8 Meter 200 KG	No	2.00	2046.12	4092.24
2	3611000038	(b) M.S.Angle 11 KV DO Fuse- Fab. 65x65x6mm - 2750mm	No.	1.00	814.61	814.61
3	3611000024	(c) M.S.ANGLE FAB.65X65X6MM FOR BELTING-11KV_9 feet	No.	6.00	810.23	4861.39
4	2609000008	(e) M.S.Angle 65x65x6mm - 1 Mtr for Distribution box	No.	1.00	297.00	297.00
5	2601000061	(f) Side Clamp(50x6 MS Flat)	No.	2.00	62.02	124.05
6	1306000006	11 KV COMPOSITE POLYMERIC D O FUSE	No	3.00	843.70	2531.10
7	2201000004	11 KV LIGHTNING ARRESTOR	No	3.00	319.00	957.00
8	2614000002	(a) Ancher rod - 1 No.	No	4.00	306.78	1227.13
9	2614000009	(b) Turn buckle - 1 No.	No	4.00	133.36	533.46
10	2614000012	(c) Eye Bolt (16mmX590 mm Round Bar)	No	4.00	67.75	271.01
11	103000014	(d) Stay wire- 7/12	KG	10.00	72.80	728.00
12	2003000001	(e) HT Guy Insulator - 1 No.	No	4.00	30.21	120.84
13	2601000069	(f) Guy Clamp - 1 Set.	SET	4.00	94.88	379.52
14	2699000006	CAUTION & DANGER BOARD.	No	2.00	25.00	50.00
15	103000002	(a) GI Wire No. 8 From Pole Top to Earthing Coil	KG	3.18	69.68	221.58
16	2801000015	(b) Rigid PVC Pipe -20mm dia (1.5 Mtr) - 1No	NO	3.00	39.27	117.81
17	901000028	(c) Earthing Bolt	NO	3.00	15.39	46.17
18	901000024	(d) Earthing Coil (GI Wire No 8)	NO	3.00	138.91	416.72
19	103000070	BARBED WIRE	No	2.00	111.49	222.98
20	401000035	PVC ALUM 4 C X 16 SQMM UNARMoured CABLE	MTR	5.00	68.45	342.25
21	401000035	-DO- BUT 16 MM ² OUT GOING SIDE.	MTR	30.00	68.45	2053.50
22	4406000004	TRANSFORMER 10 KVA 11KV/0.433KV.	No	1.00	36629.38	36629.38
23	1601000088	(i) 3 PHASE W.C. L.T. STATIC METER 10/60 AMP.	NO	1.00	1471.00	1471.00
24	1607000005	(ii) 3-Ph SMC Box	NO	1.00	527.46	527.46
25	2601000061	(iii) Side Clamp(50x6 MS Flat)	No	2.00	62.02	124.05
26	1501000024	(iv) M.S.Nut Bolt 65X16 mm	KG	0.80	60.77	48.62
27	1501000024	(a) M.S. Bolts & Nuts 65x16mm	KG	3.00	60.77	182.31
28	1501000031	(b) M.S. Bolts & Nuts 180x16mm	KG	2.14	63.00	134.57
29	1501000038	(c) M.S.Bolts & Nuts 300x16mm	KG	2.40	63.17	151.61
30	2601000027	(d) P.G.Clamp for Weasel	No	6.00	60.00	360.00
31	1302000004	(c) Fuse element-3 Amp	NO.	3.00	12.50	37.50
32	1301000015	(d) Tinned Copper Fuse Wire No.14(for 63 Amp. Fuse)	Grams	6.00	0.80	4.80
33	415000021	(e) Alu.lugs -Trans. LT 16 SQ.MM Cable	NO.	6.00	2.40	14.40
34	415000020	(f) Alu.lugs -Trans. LT 10 SQ.MM Cable	NO.	2.00	2.10	4.20
35	416000005	(g) Alu.lugs for kit-Kat 16 SQ.MM Cable	NO.	3.00	2.40	7.20
36	416000004	(h) Alu.lugs for kit-Kat 10 SQ.MM Cable	NO.	1.00	2.10	2.10
37	2613000002	(k) Three hole patties	NO.	6.00	35.00	210.00
38	9999999998	LS Rate Variation Charge	NO	1.00	15079.39	15079.39
		COST OF MATERIAL				75396.93
		ADD : 3 % CONTINGENCIES				2261.91
		ADD : 2 % STORAGE				1507.94
		ADD : 2 % VEHICLE & (T&P)				1507.94
		ADD : 15 % GEC CHARGES ON COST OF MATERIAL				11309.54
		A				91984.26
1	9902030016	ERECTION OF T/C FOR 10 KVA XMER USING PSC POLES	No	1.00	6881.76	6881.76
2	9902040002	ERECTION OF COIL TYPE EARTHING	No	3.00	590.00	1770.00
3	9902040001	ERECTION OF GUY SET	No	4.00	424.80	1699.20
4	9909000001	CARTING OF PSC POLES AT DESTINATION	No	2.00	152.00	304.00
5	9911000057	INSTALLATION OF ENERGY METER,MM BOX ETC.ON TC	No	1.00	550.00	550.00
		LABOUR CHARGES				11204.96
		ADD : 15% SUPERVISION CHARGES				1680.74
		B				12885.70
		A + B				104869.96
					S A Y..RS..	104870.00

PASHCHIM GUJARAT VIJ COMPANY LIMITED						
COST DATA FOR THE YEAR 2019-20						
	9601000036					RE-27
11/0.433 KV 16 KVA DIST. TRANSFORMER CENTRE						
SR	ITEM CODE	PARTICULARS	UNIT	QTY	UNIT RATE	AMOUNT
1	2611000011	PSC POLE 8 Meter 200 KG	No	2.00	2046.12	4092.24
2	3611000038	(b) M.S.Angle 11 KV DO Fuse- Fab. 65x65x6mm - 2750mm	No.	1.00	814.61	814.61
3	3611000024	(c) M.S.ANGLE FAB.65X65X6MM FOR BELTING-11KV_9 feet	No.	6.00	810.23	4861.39
4	2609000008	(e) M.S.Angle 65x65x6mm - 1 Mtr for Distribution box	No.	1.00	297.00	297.00
5	2601000061	(f) Side Clamp(50x6 MS Flat)	No.	2.00	62.02	124.05
6	1306000006	11 KV COMPOSITE POLYMERIC D O FUSE	No	3.00	843.70	2531.10
7	2201000004	11 KV LIGHTNING ARRESTOR	No	3.00	319.00	957.00
8	2614000002	(a) Ancher rod - 1 No.	No	4.00	306.78	1227.13
9	2614000009	(b) Turn buckle - 1 No.	No	4.00	133.36	533.46
10	2614000012	(c) Eye Bolt (16mmX590 mm Round Bar)	No	4.00	67.75	271.01
11	103000014	(d) Stay wire- 7/12	KG	10.00	72.80	728.00
12	2003000001	(e) HT Guy Insulator - 1 No.	No	4.00	30.21	120.84
13	2601000069	(f) Guy Clamp - 1 Set.	SET	4.00	94.88	379.52
14	2699000006	CAUTION & DANGER BOARD.	No	2.00	25.00	50.00
15	103000002	(a) GI Wire No. 8 From Pole Top to Earthing Coil	KG	3.18	69.68	221.58
16	2801000015	(b) Rigid PVC Pipe -20mm dia (1.5 Mtr) - 1No	NO	3.00	39.27	117.81
17	901000028	(c) Earthing Bolt	NO	3.00	15.39	46.17
18	901000024	(d) Earthing Coil (GI Wire No 8)	NO	3.00	138.91	416.72
19	103000070	BARBED WIRE	No	2.00	111.49	222.98
20	401000035	PVC ALUM 4 C X 16 SQMM UNARMoured CABLE	MTR	5.00	68.45	342.25
21	401000035	-DO- BUT 16 MM ² OUT GOING SIDE.	MTR	30.00	68.45	2053.50
22	4406000005	TRANSFORMER 16 KVA 11KV/0.433KV.	No	1.00	49652.04	49652.04
23	1601000088	(i) 3 PHASE W.C. L.T. STATIC METER 10/60 AMP.	NO	1.00	1471.00	1471.00
24	1607000005	(ii) 3-Ph SMC Box	NO	1.00	527.46	527.46
25	2601000061	(iii) Side Clamp(50x6 MS Flat)	No	2.00	62.02	124.05
26	1501000024	(a) M.S. Bolts & Nuts 65x16mm	KG	3.80	60.77	230.93
27	1501000031	(b) M.S. Bolts & Nuts 180x16mm	KG	2.14	63.00	134.57
28	1501000038	(c) M.S. Bolts & Nuts 300x16mm	KG	2.40	63.17	151.61
29	2601000027	(d) P.G.Clamp for Weasel	No	6.00	60.00	360.00
30	1302000004	(c) Fuse element-3 Amp	NO.	3.00	12.50	37.50
31	1301000015	(d) Tinned Copper Fuse Wire No.14(for 63 Amp. Fuse)	Grams	6.00	0.80	4.80
32	415000021	(e) Alu.lugs -Trans. LT 16 SQ.MM Cable	NO.	6.00	2.40	14.40
33	415000020	(f) Alu.lugs -Trans. LT 10 SQ.MM Cable	NO.	2.00	2.10	4.20
34	416000005	(g) Alu.lugs for kit-Kat 16 SQ.MM Cable	NO.	3.00	2.40	7.20
35	416000004	(h) Alu.lugs for kit-Kat 10 SQ.MM Cable	NO.	1.00	2.10	2.10
36	2613000002	(k) Three hole patties	NO.	6.00	35.00	210.00
37	9999999998	LS Rate Variation Charge	NO	1.00	14668.04	14668.04
		COST OF MATERIAL				88008.25
		ADD : 3 % CONTINGENCIES				2640.25
		ADD : 2 % STORAGE				1760.16
		ADD : 2 % VEHICLE & (T&P)				1760.16
		ADD : 15 % GEC CHARGES ON COST OF MATERIAL				13201.24
		A				107370.06
1	9902030016	ERECTION OF T/C FOR 16 KVA XMER USING PSC POLES	No	1.00	6881.76	6881.76
2	9902040002	ERECTION OF COIL TYPE EARTHING	No	3.00	590.00	1770.00
3	9902040001	ERECTION OF GUY SET	No	4.00	424.80	1699.20
4	9909000001	CARTING OF PSC POLES AT DESTINATION	No	2.00	152.00	304.00
5	9911000057	INSTALLATION OF ENERGY METER,MM BOX ETC.ON TC		1.00	550.00	550.00
		LABOUR CHARGES				11204.96
		ADD : 15% SUPERVISION CHARGES				1680.74
		B				12885.70
		A + B				120255.77
					S A Y...RS..	120256.00

PASHCHIM GUJARAT VIJ COMPANY LIMITED						
COST DATA FOR THE YEAR 2019-20						
CONVERSION OF 3-Ph 4 Wire LT line with 34 mm ² AAAC TO 11 KV LINE WITH 55 mm ² AAAC RABBIT FOR HVDS SYSTEM (Avg. 50 Mt. Span)						
	9601000048					RE-28
SR	ITEM CODE	PARTICULARS	UNIT	QTY	UNIT RATE	AMOUNT
1	102000033	ALL ALLUMINIUM ALLOY CNDUCTOR 55 SQMM RABBIT	KM	3.09	33994.56	105043.19
2	2609000034	11KV V CROSS ARM.(FROM ANGLE OF 65X65X6)	No	19.00	568.71	10805.44
3	2609000058	BACK CLAMP	No	19.00	63.90	1214.12
4	2601000061	Side Clamp(50x6 MS Flat)	No	20.00	62.02	1240.50
5	2601000084	HT TOP FITTINGS (ANGLE FROM 65X65X6 M.S -150MM)	No	19.00	95.60	1816.42
6	3611000018	MS ANGLE TAPPING 11KV FABRI 65X65X6X1150 MM	No	2.00	344.61	689.23
7	2614000002	(a) Ancher rod - 1 No.	No	8.00	306.78	2454.26
8	2614000009	(b) Turn buckle - 1 No.	No	8.00	133.36	1066.92
9	2614000012	(c) Eye Bolt (16mmX590 mm Round Bar)	No	8.00	67.75	542.01
10	103000014	(d) Stay wire- 7/12	KG	20.00	72.80	1456.00
11	2003000001	(e) HT Guy Insulator - 1 No.	No	8.00	30.21	241.68
12	2601000069	(f) Guy Clamp - 1 Set.	SET	8.00	94.88	759.03
13	103000002	(a) GI Wire No. 8 From Pole Top to Earthing Coil	KG	21.20	69.68	1477.22
14	2801000015	(b) Rigid PVC Pipe -20mm dia (1.5 Mtr) - 1No	NO	20.00	39.27	785.40
15	901000028	(c) Earthing Bolt	NO	20.00	15.39	307.80
16	901000024	(d) Earthing Coil (GI Wire No 8)	NO	20.00	138.91	2778.16
17	103000070	BARBED WIRE	No	20.00	111.49	2229.76
18	2699000006	CAUTION & DANGER BOARD.	No	20.00	25.00	500.00
19	2001000010	(a) 11 KV Pin Type Composite (Polymer) Insulator with rod	No	60.00	218.77	13126.20
20	2001000011	(a) 11 KV Ball & Socket Type Comp(Polymer) Insulator(Long Rod)	No	12.00	163.96	1967.52
21	2010000077	(b) 11 KV Disc. Hardware	No	12.00	127.70	1532.40
22	1501000024	(a) M.S. Bolts & Nuts 65x16mm	KG	10.80	60.77	656.32
23	1501000031	(b) M.S. Bolts & Nuts 180x16mm	KG	14.24	63.00	897.12
24	2601000027	(c) P.G.Clamp for Weasel	No	15.00	60.00	900.00
25	101000003	(d) Alu. Binding wire	KG	0.60	130.60	78.36
26	1905000006	(e) HT Tape	Mtr	11.00	2.50	27.50
27	3301000002	CREDITING ALL ALUMINUM ALLOY CONDUCTOR SCRAP	KG	379.04	-130.60	-49502.62
		COST OF MATERIAL				105089.92
		ADD : 3 % CONTINGENCIES				3152.70
		ADD : 2 % STORAGE				2101.80
		ADD : 2 % VEHICLE & (T&P)				2101.80
		ADD : 15 % GEC CHARGES ON COST OF MATERIAL				15763.49
		A				128209.71
1	9912000013	SURVEY,TREE CUTTING, COMPENSATION		1.00	750.00	750.00
2	9909000002	CARTING OF LINE MATERIALS TO SITE		1.00	200.00	200.00
3	9911000116	Fixing of V-X-Arm, Top with insulator & h/w on existing pole	No	25.00	123.20	3080.00
4	9907000016	Dismantling of Old LT X-Arm/ C-Clamp from existing pole with insulator	No	50.00	95.58	4779.00
5	9908000015	REPLACEMENT OF OLD CONDUCTOR AND CREDIT OLD CONDUCTOR TO STORE INCLUDING TRANSPORTATION.	KM	3.00	2596.00	7788.00
6	9902040001	ERECTION OF GUY SET	No	8.00	424.80	3398.40
7	9902040002	ERECTION OF COIL TYPE EARTHING	No	20.00	590.00	11800.00
		LABOUR CHARGES				31795.40
		ADD : 15% SUPERVISION CHARGES				4769.31
		B				36564.71
		A+B				164774.42
		TOTAL ESTIMATE			Say Rs.	164775.00

PASHCHIM GUJARAT VIJ COMPANY LIMITED						
COST DATA FOR THE YEAR 2019-20						
	9601000127					
11/0.433 KV 200 KVA DIST. TRANSFORMER CENTRE (On 9 meter RSJ Pole)						
SR	ITEM CODE	PARTICULARS	UNIT	QTY	UNIT RATE	RE-30 AMOUNT
1	3604000001	MS GIRDER 116X100 MM-9 MTR LONG	No	2.00	10478.34	20956.68
2	2609000058	(a) BACK CLAMP	NO	2.00	63.90	127.80
3	3611000008	(b) MS CHANNEL FOR 11KV DO FUSE FAB 100X50X6MM 2745MM	NO	4.00	1383.78	5535.14
4	3611000038	(b) M.S.Angle 11 KV DO Fuse- Fab. 65x65x6mm - 2750mm	NO	1.00	814.61	814.61
5	3611000024	(c) M.S.ANGLE FAB.65X65X6MM FOR BELTING-11KV_9 feet	NO	2.00	810.23	1620.46
6	2609000008	(e) M.S.Angle 65x65x6mm - 1 Mtr for Distribution box	NO	1.00	297.00	297.00
7	1306000006	11 KV COMPOSITE POLYMERIC D O FUSE	No	3.00	843.70	2531.10
8	2201000004	11 KV LIGHTNING ARRESTOR	No	3.00	319.00	957.00
9	2614000002	(a) Ancher rod - 1 No.	No	4.00	306.78	1227.13
10	2614000009	(b) Turn buckle - 1 No.	No	4.00	133.36	533.46
11	2614000012	(c) Eye Bolt (16mmX590 mm Round Bar)	No	4.00	67.75	271.01
12	103000014	(d) Stay wire- 7/12	KG	10.00	72.80	728.00
13	2003000001	(e) HT Guy Insulator - 1 No.	No	4.00	30.21	120.84
14	2601000069	(f) Guy Clamp - 1 Set.	SET	4.00	94.88	379.52
16	2699000006	CAUTION & DANGER BOARD.	No	2.00	25.00	50.00
17	103000002	(a) GI Wire No. 8 From Pole Top to Earthing Coil	KG	3.18	69.68	221.58
18	2801000015	(b) Rigid PVC Pipe -20mm dia (1.5 Mtr) - 1No	NO	3.00	39.27	117.81
19	901000028	(c) Earthing Bolt	NO	3.00	15.39	46.17
20	901000024	(d) Earthing Coil (GI Wire No 8)	NO	3.00	138.91	416.72
21	103000070	BARBED WIRE	No	2.00	111.49	222.98
22	2104000012	200 KVA L.T. DIST. BOX	No	1.00	85550.00	85550.00
23	401000007	PVC ALU 3.5 C X 150 SQMM UNARMoured CABLE	MTR	5.00	399.24	1996.20
24	401000007	PVC ALU 3.5C X 150 SQMM UNARMoured CABLE	MTR	15.00	399.24	5988.60
25	4406000015	TRANSFORMER 200 KVA 11KV/0.433KV.	No	1.00	263799.86	263799.86
26	1501000024	(a) M.S.Bolts & Nuts 65x16mm	KG	3.00	60.77	182.31
27	1501000031	(b) M.S.Bolts & Nuts 180x16mm	KG	2.85	63.00	179.42
28	1501000038	(c) M.S.Bolts & Nuts 300x16mm	KG	2.40	63.17	151.61
29	2601000027	(d) P.G.Clamp for Weasel	No	6.00	60.00	360.00
30	1302000008	(e) Fuse element-20 Amp	NO.	3.00	18.00	54.00
31	415000008	(f) Alu.lugs -Trans. LT 150 SQ.MM Cable	NO.	6.00	14.50	87.00
32	415000003	(g) Alu.lugs -Trans. LT 70 SQ.MM Cable	NO.	2.00	7.50	15.00
33	416000008	(h) Alu.lugs for kit-Kat 70 SQ.MM Cable	NO.	9.00	7.50	67.50
34	416000012	(i) Alu.lugs for kit-Kat 25 SQ.MM Cable	NO.	3.00	5.00	15.00
35	2613000002	(j) Three hole patties	NO.	6.00	35.00	210.00
36	1601000089	(i) 200/5 A Static Meter	NO	1.00	1589.46	1589.46
37	1607000035	(ii) 3 PHASE SMC METER BOX FOR CT OPERATED ENERGY METER	NO	1.00	882.00	882.00
38	2601000061	(iii) Side Clamp(50x6 MS Flat)	No	2.00	62.02	124.05
39	1608000047	(iv) Ring Type LT CT-200/5 A	NO	3.00	365.50	1096.50
		COST OF MATERIAL				399523.52
		ADD : 3 % CONTINGENCIES				11985.71
		ADD : 2 % STORAGE				7990.47
		ADD : 2 % VEHICLE & (T&P)				7990.47
		ADD : 15 % GEC CHARGES ON COST OF MATERIAL				59928.53
		A				487418.69
1	9902030016	ERECTION OF T/C FOR 200 KVA XMER USING RSJ 9M POLES	No	1.00	8046.42	8046.42
2	9902040002	ERECTION OF COIL TYPE EARTHING	No	3.00	590.00	1770.00
3	9902040001	ERECTION OF GUY SET	No	4.00	424.80	1699.20
4	9909000001	CARTING OF PSC POLES AT DESTINATION	No	2.00	460.20	920.40
5	9905010001	CONCRETING OF POLE/GUY WITH MATERIAL(1:2:4)	CMT	0.90	6984.42	6313.92
		LABOUR CHARGES				18749.94
		ADD : 15% SUPERVISION CHARGES				2812.49
		B				21562.43
		A + B				508981.12
					SAY Rs	508982.00

PASHCHIM GUJARAT VIJ COMPANY LIMITED						
COST DATA FOR THE YEAR 2019-20						
	9602000210	ERECTION OF PSC POLE 8 MTR				RE-31
ERECTION OF PSC POLE UNDER EXISTING 11KV LINE WITH WIND PRESSURE 100 KG/M ²						
						RE-31
SR	ITEM CODE	PARTICULARS	UNIT	QTY	UNIT RATE	AMOUNT
1	2611000011	PSC POLE 8 Meter 200 KG	No	1.00	2046.12	2046.12
2	2609000034	11KV V CROSS ARM.(FROM ANGLE OF 65X65X6)	No	1.00	568.71	568.71
3	2609000058	BACK CLAMP	No	1.00	63.90	63.90
	2601000061	Side Clamp(50x6 MS Flat)	No	1.00	62.02	62.02
4	2601000084	HT TOP FITTINGS (ANGLE FROM 65X65X6 M.S -150MM)	No	1.00	95.60	95.60
5	1030000002	(a) GI Wire No. 8 From Pole Top to Earthing Coil	KG	1.06	69.68	73.86
6	2801000015	(b) Rigid PVC Pipe -20mm dia (1.5 Mtr) - 1No	NO	1.00	39.27	39.27
7	9010000028	(c) Earthing Bolt	NO	1.00	15.39	15.39
8	9010000024	(d) Earthing Coil (GI Wire No 8)	NO	1.00	138.91	138.91
9	1030000070	BARBED WIRE	No	1.00	111.49	111.49
10	2699000006	CAUTION & DANGER BOARD.	No	1.00	25.00	25.00
11	2001000010	(a) 11 KV Pin Type Composite (Polymer) Insulator with rod	No	3.00	218.77	656.31
12	1501000024	M.S. Bolts & Nuts 65X16MM	KG	0.40	60.77	24.31
13	1501000031	M.S. Bolts & Nuts 180X16MM	KG	0.71	63.00	44.86
14	2601000027	P.G.Clamp for Weasel	KG	3.00	60.00	180.00
		COST OF MATERIAL				4145.74
		ADD : 3 % CONTINGENCIES				124.37
		ADD : 2 % STORAGE				82.91
		ADD : 2 % VEHICLE & (T&P)				82.91
		ADD : 15 % GEC CHARGES ON COST OF MATERIAL				621.86
		A				5057.80
1	9909000001	CARTING OF PSC POLES AT DESTINATION	No	1.00	152.00	152.00
2	9909000002	CARTING OF LINE MATERIALS TO SITE	No	1.00	200.00	200.00
3	9902010001	ERECTION OF PSC POLE 8 MTR	No	1.00	882.64	882.64
4	9902040002	ERECTION OF COIL TYPE EARTHING	No	1.00	590.00	590.00
		LABOUR CHARGES				1824.64
		ADD : 15% SUPERVISION CHARGES				273.70
		B				2098.34
		A+B				7156.14
		TOTAL ESTIMATE			Say Rs.	7157.00

9601000247		PASCHIM GUJARAT VIJ COMPANY LIMITED				RE-32	
COST DATA FOR THE YEAR 2019-20							
11 KV DP STRUCTURE AT CONSUMER END WITH DO FUSES, AB SWITCH and LA FOR MOUNTING CTPT Set USING PSC POLES							
SR	ITEM CODE	PARTICULARS	UNIT	QTY	RATE	AMOUNT	
1	2611000011	PSC POLE 8 Meter 200 KG	No	2.00	2046.12	4092.24	
2	3611000006	(a) MS CHANNEL BOTM FAB FOR TRANS DP 100X50X6 2745MM	NO	4.00	810.23	3240.93	
3	2201000004	11 KV LIGHTNING ARRESTOR	No	3.00	319.00	957.00	
4	3611000038	M.S.Angle 11 KV HG Fuse- Fab. 65x65x6mm - 2750mm	No	4.00	814.61	3258.45	
5	3611000039	CROSS BRACING ANGLE SET (2 ANGLES/SET)	SET	2.00	1629.22	3258.45	
6	1306000006	11 KV COMPOSITE POLYMERIC D O FUSE	No	3.00	843.70	2531.10	
7	613000006	11 KV POLYMERIC A.B. SWITCH 400 AMP.	SET	1.00	7823.00	7823.00	
8	2614000002	(a) Ancher rod - 1 No.	No	4.00	306.78	1227.13	
9	2614000009	(b) Turn buckle - 1 No.	No	4.00	133.36	533.46	
10	2614000012	(c) Eye Bolt (16mmX590 mm Round Bar)	No	4.00	67.75	271.01	
11	103000014	(d) Stay wire- 7/12	KG	10.00	72.80	728.00	
12	2003000001	(e) HT Guy Insulator - 1 No.	No	4.00	30.21	120.84	
13	2601000069	(f) Guy Clamp - 1 Set.	SET	4.00	94.88	379.52	
14	2699000006	CAUTION & DANGER BOARD.	No	2.00	25.00	50.00	
15	103000002	(a) G I WIRE 8 SWG 4MM	KG	3.18	69.68	221.58	
16	2801000015	(b) Rigid PVC Pipe -20mm dia (1.5 Mtr) - 1No	No	3.00	39.27	117.81	
17	901000024	(c) Earthing Coil (GI Wire No 8)	No	3.00	138.91	416.72	
18	901000028	(d) Earthing Bolt	No	3.00	15.39	46.17	
19	103000070	BARBED WIRE	NO	2.00	111.49	222.98	
20	1501000024	(a) M.S.Bolts & Nuts 65x16mm	KG	2.20	60.77	133.69	
21	1501000031	(b) M.S.Bolts & Nuts 180x16mm	KG	4.27	63.00	269.14	
22	1501000038	(c) M.S.Bolts & Nuts 300x16mm	KG	1.60	63.17	101.07	
23	2601000027	(d) P.G.Clamp for Weasel	No	6.00	60.00	360.00	
24	1302000004	(e) Fuse element-3 Amp	No	3.00	12.50	37.50	
25	2613000002	(f) Three hole patties	No	6.00	35.00	210.00	
26	2601000061	(g) Side Clamp(50x6 MS Flat)	No	24.00	62.02	1488.60	
		COST OF MATERIAL				32096.37	
		ADD : 3 % CONTINGENCIES				962.89	
		ADD : 2 % STORAGE				641.93	
		ADD : 2 % VEHICLE & (T&P)				641.93	
		ADD : 15 % GEC CHARGES ON COST OF MATERIAL				4814.46	
		A				39157.57	
1	9902020004	ERECTION OF DP STRUCTURE USING PSC POLE WITH HG FUSE & AB SWITCH	No	1.00	2410.74	2410.74	
2	9902040002	ERECTION OF COIL TYPE EARTHING	No	3.00	590.00	1770.00	
3	9902040001	ERECTION OF GUY SET	No	4.00	424.80	1699.20	
4	9909000001	CARTING OF PSC POLES AT DESTINATION	No	2.00	152.00	304.00	
5	9909000002	CARTING OF LINE MATERIALS TO SITE	1.00	200.00	200.00	200.00	
		LABOUR CHARGES				6383.94	
		ADD : 15% SUPERVISION CHARGES				957.59	
		B				7341.53	
		A+B				46499.10	
		TOTAL ESTIMATE			Say Rs.	46500.00	
		PASCHIM GUJARAT VIJ COMPANY LIMITED				RE-33	
COST DATA FOR THE YEAR 2019-20							
CONVERSION OF 11 KV LINE WITH 55 MM2 AAAC (Rabit) TO 11 KV LINE WITH 100 MM2 AAAC DOG CONDUCTOR ON EXISTING STEEL POLES.							
	9602000248						
SR	ITEM CODE	PARTICULARS	UNIT	QTY	RATE	AMOUNT	
1	102000036	ALL ALUMINIUM ALLOY CONDUCTOR 100 SQMM DOG	KM	3.09	62987.57	194631.59	
		COST OF MATERIAL				194631.59	
		ADD : 3 % CONTINGENCIES				5838.95	
		ADD : 2 % STORAGE				3892.63	
		ADD : 2 % VEHICLE & (T&P)				3892.63	
		ADD : 15 % GEC CHARGES ON COST OF MATERIAL				29194.74	
		A				237450.54	
1	9927000002	LABOUR CHARGE FOR REPLACEMENT OF CONDUCTOR AND CREDIT OLD CONDUCTOR TO STORE INCLUDING TRANSPORTATION.	KM	3.00	3569.5	10708.50	
		LABOUR CHARGES				10708.50	
		ADD : 15% SUPERVISION CHARGES				1606.28	
		B				12314.78	
		A+B			Say Rs.	249765.32	
		TOTAL ESTIMATE			Say Rs.	249766.00	