

11 KV DOUBLE POLE STRUCTURE AT S/S END FOR O/H LINE and U/G CABLE USING 11 MTR LONG RSJ POLES WITH AB SWITCH & H.G.FUSE -2022-23						Sheet-1
SR	ITEM	PARTICULARS	UNIT	QTY	RATE	AMOUNT
SR	ITEM	PARTICULARS	UNIT	QTY	RATE	AMOUNT
1	3604000036	RSJ POLE(116X110X11 MTR)/STEAL TUBULAR POLE 11 MTR	NO.	2	13799.00	27598.00
2		TOP CROSSARM FOR TERMINATING LINE	NO.	2	1029.00	2058.00
	3611000016	M.S.Angle Top FEBRI.65x65x6mm - 2700mm	No	2	1029.00	2058.00
3		CROSS ARM FOR MOUNTING A.B SWITCH. & H.G.FUSE	NO.	4	1029.00	4116.00
	3611000038	M.S.Angle 11 KV A.B.Switch - Fabri 65x65x6mm- 2700mm	No	4	1029.00	4116.00
4		CROSS BRACING ANGLE SET (2 ANGLES/SET)	SET	1	2058.00	2058.00
		M.S. Angle Fabri. 65x65x6mm - 2700mm for cross bracing	No	2	1029.00	2058.00
4A	2601000071	STAY CLAMP PAIR FOR CROSS BRACING	PAIR	4	260.00	1040.00
5	0613000003	11 KV A.B. SWITCH 400 AMP.	SET	1	8057.00	8057.00
6	2601000061	Side Clamps for mounting A.B Switch (M.S Flatof sie 50X6)	NO	8	82.00	656.00
7		GUY SETS WITH PREFORMED FITTING	NO.	4	1171.00	4684.00
		Material required for 1 No. Guy set				
	2614000002	(a) Anchor Rod - 1 No.	NO	1	269.00	269.00
	2614000009	(b) Turn Buckle - 1 No.	NO	1	149.00	149.00
	2614000012	(c) Eye Bolt - 1 No.	NO	1	85.00	85.00
	0103000014	(d) Stay Wire 7/12 - 5 Kg.	KG	5	75.00	375.00
	2003000001	(e) HT Guy Insulator - 1 No.	NO	1	33.00	33.00
	2601000069	(f) Guy Clamp - 1 Pair	PAIR	1	260.00	260.00
						1171.00
8		EARTHING OF STRUCTURE.-COIL TYPE	NO.	2	207.00	414.00
		Material required for 1 No. earthing				
	0103000002	(a) GI Wire No. 8 - 1.5 Kg	KG	1.5	66.00	99.00
	2801000015	(b) Rigid PVC Pipe -20mm dia (1.5 Mtr) - 1 No	NO.	1	108.00	108.00
						207.00
9		11 KV STRAIN INSULATORS WITH H/W OF PREFORMED FITTING.	SET	6	332.00	1992.00
	2001000005	(a) 11 KV Disc. Insulator (Polymeric)	No	1	116.00	116.00
	2010000077	(b) 11KV Disc. Hardware	Set	1	216.00	216.00
						332.00
10	1305000001	11 KV H G Fuses(Polymeric)	No	3	1042.00	3126.00

						Sheet-1
SR NO	ITEM CODE NO	PARTICULARS	UNIT	QTY	RATE Rs.	AMOUNT Rs.
11		SUNDRIES MATERIALS SUCH AS BOLT NUTS/PG CLAMPS/BINDING TAPE & BINDING WIRE ETC.OR WITH PER. FITTING				2133.93
	1501000024	(a) M.S.Bolts & Nuts 65x16mm	KG	7.20	60.00	432.00
	1501000031	(b) M.S.Bolts & Nuts 180x16mm	KG	2.49	71.00	176.93
	2601000027 / 0028	(c) P.G.Clamp for Weasel or Rabbit	No	9	95.00	855.00
	1905000006	(d) HT tape for jumpering	Mtr	10	62.00	620.00
	0101000003	(e) Alu. Binding wire	KG	0.50	100.00	50.00
						2133.93
		COST OF MATERIALS				57932.93
12		ADD:3% CONTINGENCIES				1737.99
13		ADD:2% STORAGE CHARGES				1158.66
14		ADD:2% TRANSPORTATION & MISC.				1158.66
15		ADD:15% SUPERVISION CHARGES ON COST OF MATERIALS				8689.94
16		A				70678.18
17		(A) CARTING OF RSJ POLE AT DESTINATION	NO.	2	506.00	1012.00
		(B) CARTING OF LINE MATERIALS TO SITE			---LS---	900.00
18		LABOUR CHARGES FOR ERECTION OF D.P. STRUCTURE ON 11 MTR RSJ POLE WITH AB SWITCH/HG FUSE	SET	1	3080.00	3080.00
		II. INSTALLATION OF EARTHING COIL TYPE COMP. WITH SALT & COAL	NO.	2	447.00	894.00
		III. PROVIDING GUY SET WITH ALL ACCESSORIES & FITTINGS.	NO.	4	414.00	1656.00
19		TOTAL COST OF CONCRETING C.C. M-20 GRADE	CMT	1.96	5919.00	11601.24
20		LABOUR CHARGES				19143.24
21		ADD:15% SUPERVISION CHARGE ON LABOUR CHARGES				2871.49
22		B				22014.73
23		A+B				92692.90
24		TOTAL ESTIMATE			Say Rs.	92693

MADHYA GUJARAT VIJ COMPANY LIMITED						
COST DATA FOR THE YEAR 2022-23						
11 KV TAPPING FROM EXISTING POLE						Sheet-2
SR NO	ITEM CODE NO	PARTICULARS	UNIT	QTY	RATE Rs.	AMOUNT Rs.
1		STRAIGHT CROSS ARMS. (1.55 Mtr)	NO.	2	577.00	1154.00
	3611000018	M.S Angle Tapping-11KV FEBRI. 65x65x6, 1500MM	NO.	2	577.00	1154.00
2		BRACING FOR SIDE ARM	NO.	2	292.00	584.00
	3611000031	Angle Bracing for D.P-65x65x6-750MM	NO.	2	292.00	584.00
3		GUY SET WITH PREFORMED FITTINGS	SET	1	1171.00	1171.00
		Material required for 1 No. Guy set				
	2614000002	(a) Anchor Rod - 1 No.	NO	1	269.00	269.00
	2614000009	(b) Turn Buckle - 1 No.	NO	1	149.00	149.00
	2614000012	(c) Eye Bolt - 1 No.	NO	1	85.00	85.00
	0103000014	(d) Stay Wire 7/12 - 5 Kg.	KG	5	75.00	375.00
	2003000001	(e) HT Guy Insulator - 1 No.	NO	1	33.00	33.00
	2601000069	(f) Guy Clamp - 1 Pair	PAIR	1	260.00	260.00
						1171.00
4		11KV PIN INSULATORS WITH SPINDLE (Polymeric)	SET	1	166.00	166.00
	2001000004	(a) 11 KV Pin Insulator (Polymeric)	No	1	166.00	166.00
				1	0.00	0.00
						166.00
5		11KV STRAIN INSULATORS WITH H/W	SET	3	332.00	996.00
	2001000005	(a) 11 KV Disc. Insulator(Polymeric)	No	1	116.00	116.00
	2010000077	(b) 11 KV Disc. Hardware	Set	1	216.00	216.00
						332.00
6		M.S. BOLTS OF ASSORTED SIZES & P.G. CLAMPS OR WITH PREFORMED FITTINGS.				381.00
	1501000024	M.S. Bolts & Nuts - 65X16MM	KG	1.60	60.00	96.00
	2601000027/28	P.G. Clamp for Weasel or Rabbit/Wedge Connector-70 sq.mm.	Nos	3	95.00	285.00
						381.00
7		CLAMP FOR BRACING AND CROSS ARMS	PAIR	1	82.00	164.00
	2601000061	Side clamp(flat bar size-50X6 mm)	Nos.	2	82.00	164.00
		COST OF MATERIALS				4616.00
8		ADD:3% CONTINGENCIES				138.48
9		ADD:2% STORAGE CHARGES				92.32
10		ADD:2% TRANSPORTATION & MISC.				92.32
11		ADD:15% SUPERVISION CHARGES ON COST OF MATERIALS				692.40
12		A				5631.52
13		LABOUR CHARGES FOR FIXING OF CROSS ARMS, BRACING ON LOCATION	NO.	1	355.00	355.00
14		ERECTION OF STAY SETS.	NO.	1	414.00	414.00
15		CONCRET ANCHOR BLOCK,MADE FROM M-20GRADE CONCRETE OF SIZE : 450X450X75 MM	NO.	1.00	120.00	120.00
16		LABOUR CHARGES				889.00
17		ADD:15% SUPERVISION CHARGE ON LABOUR CHARGES				133.35
18		B				1022.35
19		A+B				6653.87
20		TOTAL ESTIMATE			Say Rs.	6654

MADHYA GUJARAT VIJ COMPANY LIMITED						
COST DATA FOR THE YEAR 2022-23						
11 KV DOUBLE POLE STRUCTURE WITH A.B.SWITCH/H.G.FUSE						Sheet-3
SR NO	ITEM CODE NO	PARTICULARS	UNIT	QTY	RATE Rs.	AMOUNT Rs.
1	2611000003	PSC POLE 8M/ 200 KG	NO.	2	2010.00	4020.00
2		TOP CROSSARM FOR TERMINATING LINE	NO.	2	1029.00	2058.00
	3611000016	M.S.Angle Top FEBRI.65x65x6mm - 2700mm	No	2	1029.00	2058.00
3		CROSS ARM FOR MOUNTING A.B SWITCH./H.G.FUSE	NO.	4	1029.00	4116.00
	3611000038	M.S.Angle 11 KV A.B.Switch - Fabri 65x65x6mm- 2700mm	No	4	1029.00	4116.00
4		CROSS BRACING ANGLE SET (2 ANGLES/SET)	SET	1	2058.00	2058.00
	3611000028	M.S. Angle Fabri. 65x65x6mm - 2700mm for cross bracing	No	2	1029.00	2058.00
4A	2601000069	STAY CLAMP PAIR FOR CROSS BRACING	PAIR	4	260.00	1040.00
5	0613000003	11 KV A.B. SWITCH 400 AMP.	SET	1	8057.00	8057.00
6	2601000049	Side Clamps for mounting HG Fuse/A.B Switch (M.S Flat of size 50X6)	NO	8	82.00	656.00
7		GUY SETS WITH PREFORMED FITTING	NO.	4	1171.00	4684.00
		Material required for 1 No. Guy set				
	2614000002	(a) Anchor Rod - 1 No.	NO	1	269.00	269.00
	2614000009	(b) Turn Buckle - 1 No.	NO	1	149.00	149.00
	2614000012	(c) Eye Bolt - 1 No.	NO	1	85.00	85.00
	0103000014	(d) Stay Wire 7/12 - 5 Kg.	KG	5	75.00	375.00
	2003000001	(e) HT Guy Insulator - 1 No.	NO	1	33.00	33.00
	2601000069	(f) Guy Clamp - 1 Pair	PAIR	1	260.00	260.00
						1171.00
8		EARTHING OF STRUCTURE.-COIL TYPE	NO.	2	207.00	414.00
		Material required for 1 No. earthing				
	0103000002	(a) GI Wire No. 8 - 1.5 Kg	KG	1.5	66.00	99.00
	2801000015	(b) Rigid PVC Pipe -20mm dia (1.5 Mtr) - 1 No	NO.	1	108.00	108.00
						207.00
9		11 KV STRAIN INSULATORS WITH H/W OF PREFORMED FITTING.	SET	6	332.00	1992.00
	2001000005	(a) 11 KV Disc. Insulator (Polymeric)	No	1	116.00	116.00
	2010000077	(b) 11KV Disc. Hardware	Set	1	216.00	216.00
						332.00

						Sheet-3
SR NO	ITEM CODE NO	PARTICULARS	UNIT	QTY	RATE Rs.	AMOUNT Rs.
10	130500001	11 KV H G Fuses(Polymeric)	No	3	1042.00	3126.00
11		SUNDRIES MATERIALS SUCH AS BOLT NUTS/PG CLAMPS/BINDING TAPE & BINDING WIRE ETC.OR WITH PER. FITTING				2133.93
	1501000024	(a) M.S.Bolts & Nuts 65x16mm	KG	7.20	60.00	432.00
	1501000031	(b) M.S.Bolts & Nuts 180x16mm	KG	2.49	71.00	176.93
	2601000027/ 0028	(c) P.G.Clamp for Weasel or Rabbit	No	9	95.00	855.00
	1905000006	(d) Binding tape HT for jumpering	Mtr	10	62.00	620.00
	0101000003	(e) Alu. Binding wire	KG	0.5	100.00	50.00
						2133.93
		COST OF MATERIALS				34354.93
12		ADD:3% CONTINGENCIES				1030.65
13		ADD:2% STORAGE CHARGES				687.10
14		ADD:2% TRANSPORTATION & MISC.				687.10
15		ADD:15% SUPERVISION CHARGES ON COST OF MATERIALS				5153.24
16		A				41913.02
17		(A) CARTING OF PSC POLE AT DESTINATION	NO.	2	357.00	714.00
		(B) CARTING OF LINE MATERIALS TO SITE			---LS---	900.00
18		LABOUR CHARGES FOR ERECTION OF D.P. STRUCTURE ON PSC POLE WITH AB SWITCH/HG FUSE	SET	1	2348.00	2348.00
		II. INSTALLATION OF EARTHING COIL TYPE COMP. WITH SALT & COAL	NO.	2	447.00	894.00
		III. PROVIDING GUY SET WITH ALL ACCESSORIES & FITTINGS.	NO.	4	414.00	1656.00
19		CONCRET ANCHOR BLOCK,MADE FROM M-20GRADE CONCRETE OF SIZE : 450X450X75 MM	NO	4	120.00	480.00
20		LABOUR CHARGES				6992.00
21		ADD:15% SUPERVISION CHARGE ON LABOUR CHARGES				1048.80
22		B				8040.80
23		A+B				49953.82
24		TOTAL ESTIMATE			Say Rs.	49954

MADHYA GUJARAT VIJ COMPANY LIMITED						
COST DATA FOR THE YEAR 2022-23						
11 KV DOUBLE POLE STRUCTURE WITH A.B.SWITCH & H.G.FUSE USING RSJ 9mtr pole						Sheet-4
SR NO	ITEM CODE NO	PARTICULARS	UNIT	QTY	RATE Rs.	AMOUNT Rs.
1	360400001	RSJ POLE(116X110X9 MTR)/STEEL TUBULAR POLE 9 MTR	NO.	2	11290.00	22580.00
2		TOP CROSSARM FOR TERMINATING LINE	NO.	2	1029.00	2058.00
	3611000016	M.S.Angle Top FEBRI.65x65x6mm - 2700mm	No	2	1029.00	2058.00
3		CROSS ARM FOR MOUNTING A.B SWITCH. & H.G.FUSE	NO.	4	1029.00	4116.00
	3611000038	M.S.Angle 11 KV A.B.Switch - Fabri 65x65x6mm- 2700mm	No	4	1029.00	4116.00
4		CROSS BRACING ANGLE SET (2 ANGLES/SET)	SET	1	2058.00	2058.00
	3611000028	M.S. Angle Fabri. 65x65x6mm - 2700mm for cross bracing	No	2	1029.00	2058.00
4A	2601000071	STAY CLAMP PAIR FOR CROSS BRACING	PAIR	4	260.00	1040.00
5	0613000003	11 KV A.B. SWITCH 400 AMP.	SET	1	8057.00	8057.00
6	2601000061	Side Clamps for mounting A.B Switch (M.S Flat of size 50X6)	NO	8	82.00	656.00
7		GUY SETS WITH PREFORMED FITTING	NO.	4	1171.00	4684.00
		Material required for 1 No. Guy set				
	2614000002	(a) Anchor Rod - 1 No.	NO	1	269.00	269.00
	2614000009	(b) Turn Buckle - 1 No.	NO	1	149.00	149.00
	2614000012	(c) Eye Bolt - 1 No.	NO	1	85.00	85.00
	0103000014	(d) Stay Wire 7/12 - 5 Kg.	KG	5	75.00	375.00
	2003000001	(e) HT Guy Insulator - 1 No.	NO	1	33.00	33.00
	2601000069	(f) Guy Clamp - 1 Pair	PAIR	1	260.00	260.00
						1171.00
8		EARTHING OF STRUCTURE.-COIL TYPE	NO.	2	207.00	414.00
		Material required for 1 No. earthing				
	0103000002	(a) GI Wire No. 8 - 1.5 Kg	KG	1.5	66.00	99.00
	2801000015	(b) Rigid PVC Pipe -20mm dia (1.5 Mtr) - 1 No	NO.	1	108.00	108.00
						207.00
9		11 KV STRAIN INSULATORS WITH H/W OF PREFORMED FITTING.	SET	6	332.00	1992.00
	2001000005	(a) 11 KV Disc. Insulator (Polymeric)	No	1	116.00	116.00
	2010000077	(b) 11KV Disc. Hardware	Set	1	216.00	216.00
						332.00
10	1305000001	11 KV H G Fuses(Polymeric)	No	3	1042.00	3126.00

						Sheet-4
SR NO	ITEM CODE NO	PARTICULARS	UNIT	QTY	RATE Rs.	AMOUNT Rs.
11		SUNDRIES MATERIALS SUCH AS BOLT NUTS/PG CLAMPS/BINDING TAPE & BINDING WIRE ETC.OR WITH PER. FITTING				2133.93
	1501000024	(a) M.S.Bolts & Nuts 65x16mm	KG	7.20	60.00	432.00
	1501000031	(b) M.S.Bolts & Nuts 180x16mm	KG	2.49	71.00	176.93
	2601000027/ 0028	(c) P.G.Clamp for Weasel or Rabbit	No	9	95.00	855.00
	1905000006	(d) Binding tape HT for jumpering	Mtr	10	62.00	620.00
	0101000003	(e) Alu. Binding wire	KG	0.500	100.00	50.00
						2133.93
		COST OF MATERIALS				52914.93
12		ADD:3% CONTINGENCIES				1587.45
13		ADD:2% STORAGE CHARGES				1058.30
14		ADD:2% TRANSPORTATION & MISC.				1058.30
15		ADD:15% SUPERVISION CHARGES ON COST OF MATERIALS				7937.24
16		A				64556.22
17		(A) CARTING OF RSJ POLE AT DESTINATION	NO.	2	506.00	1012.00
		(B) CARTING OF LINE MATERIALS TO SITE			---LS---	900.00
18		LABOUR CHARGES FOR ERECTION OF D.P. STRUCTURE ON 9 MTR RSJ POLE WITH AB SWITCH/HG FUSE	SET	1	3080.00	3080.00
		II. INSTALLATION OF EARTHING COIL TYPE COMP. WITH SALT & COAL	NO.	2	447.00	894.00
		III. PROVIDING GUY SET WITH ALL ACCESSORIES & FITTINGS.	NO.	4	414.00	1656.00
19		TOTAL COST OF CONCRETING C.C. M-20 GRADE	CMT	1.96	5919.00	11601.24
20		LABOUR CHARGES				19143.24
21		ADD:15% SUPERVISION CHARGE ON LABOUR CHARGES				2871.49
22		B				22014.73
23		A+B				86570.94
24		TOTAL ESTIMATE			Say Rs.	86571

MADHYA GUJARAT VIJ COMPANY LIMITED						
COST DATA FOR THE YEAR 2022-23						
11 KV DOUBLE POLE STRUCTURE WITH AB SWITCH & H.G.FUSE USING						Sheet-5
SR NO	ITEM CODE NO	PARTICULARS	UNIT	QTY	RATE Rs.	AMOUNT Rs.
1	360400036	RSJ POLE(116X110X11 MTR)/STEEL TUBULAR POLE 11 MTR	NO.	2	13799.00	27598.00
2		TOP CROSSARM FOR TERMINATING LINE	NO.	2	1029.00	2058.00
	3611000016	M.S.Angle Top FEBRI.65x65x6mm - 2700mm	No	2	1029.00	2058.00
3		CROSS ARM FOR MOUNTING A.B SWITCH. & H.G.FUSE	NO.	4	1029.00	4116.00
	3611000038	M.S.Angle 11 KV A.B.Switch - Fabri 65x65x6mm- 2700mm	No	4	1029.00	4116.00
4		CROSS BRACING ANGLE SET (2 ANGLES/SET)	SET	1	2058.00	2058.00
	3611000028	M.S. Angle Fabri. 65x65x6mm - 2700mm for cross bracing	No	2	1029.00	2058.00
4A	2601000071	STAY CLAMP PAIR FOR CROSS BRACING	PAIR	4	260.00	1040.00
5	0613000003	11 KV A.B. SWITCH 400 AMP.	SET	1	8057.00	8057.00
6	2601000061	Side Clamps for mounting A.B Switch (M.S Flatof size 50X6)	NO	8	82.00	656.00
7		GUY SETS WITH PREFORMED FITTING	NO.	4	1171.00	4684.00
		Material required for1 No. Guy set				
	2614000002	(a) Anchor Rod - 1 No.	NO	1	269.00	269.00
	2614000009	(b) Turn Buckle - 1 No.	NO	1	149.00	149.00
	2614000012	(c) Eye Bolt - 1 No.	NO	1	85.00	85.00
	0103000014	(d) Stay Wire 7/12 - 5 Kg.	KG	5	75.00	375.00
	2003000001	(e) HT Guy Insulator - 1 No.	NO	1	33.00	33.00
	2601000069	(f) Guy Clamp - 1 Pair	PAIR	1	260.00	260.00
						1171.00
8		EARTHING OF STRUCTURE.-COIL TYPE	NO.	2	207.00	414.00
		Material required for 1 No. earthing				
	0103000002	(a) GI Wire No. 8 - 1.5 Kg	KG	1.5	66.00	99.00
	2801000015	(b) Rigid PVC Pipe -20mm dia (1.5 Mtr) - 1 No	NO.	1	108.00	108.00
						207.00
9		11 KV STRAIN INSULATORS WITH H/W OF PREFORMED FITTING.	SET	6	332.00	1992.00
	2001000005	(a) 11 KV Disc. Insulator (Polymeric)	No	1	116.00	116.00
	2010000077	(b) 11KV Disc. Hardware	Set	1	216.00	216.00
						332.00
10	1305000001	11 KV H G Fuses(Polymeric)	No	3	1042.00	3126.00

							Sheet-5
SR NO	ITEM CODE NO	PARTICULARS	UNIT	QTY	RATE Rs.	AMOUNT Rs.	
11		SUNDRIES MATERIALS SUCH AS BOLT NUTS/PG CLAMPS/BINDING TAPE & BINDING WIRE ETC.OR WITH PER. FITTING				2133.93	
	1501000024	(a) M.S.Bolts & Nuts 65x16mm	KG	7.20	60.00	432.00	
	1501000031	(b) M.S.Bolts & Nuts 180x16mm	KG	2.49	71.00	176.93	
	2601000027 /0028	(c) P.G.Clamp for Weasel or Rabbit	No	9	95.00	855.00	
	1905000006	(d) Binding tape HT for jumpering	Mtr	10	62.00	620.00	
	0101000003	(e) Alu. Binding wire	KG	0.500	100.00	50.00	
						2133.93	
		COST OF MATERIALS				57932.93	
12		ADD:3% CONTINGENCIES				1737.99	
13		ADD:2% STORAGE CHARGES				1158.66	
14		ADD:2% TRANSPORTATION & MISC.				1158.66	
15		ADD:15% SUPERVISION CHARGES ON COST OF MATERIALS				8689.94	
16		A				70678.18	
17		(A) CARTING OF RSJ POLE AT DESTINATION	NO.	2	506.00	1012.00	
		(B) CARTING OF LINE MATERIALS TO SITE			---LS---	900.00	
18		LABOUR CHARGES FOR ERECTION OF D.P. STRUCTURE ON 11 MTR RSJ POLE WITH AB SWITCH/HG FUSE	SET	1	3080.00	3080.00	
		II. INSTALLATION OF EARTHING COIL TYPE COMP. WITH SALT & COAL	NO.	2	447.00	894.00	
		III. PROVIDING GUY SET WITH ALL ACCESSORIES & FITTINGS.	NO.	4	414.00	1656.00	
19		TOTAL COST OF CONCRETING C.C. M-20 GRADE	CMT	1.96	5919.00	11601.24	
20		LABOUR CHARGES				19143.24	
21		ADD:15% SUPERVISION CHARGE ON LABOUR CHARGES				2871.49	
22		B				22014.73	
23		A+B				92692.90	
24		TOTAL ESTIMATE			Say Rs.	92693	

MADHYA GUJARAT VIJ COMPANY LIMITED						
COST DATA FOR THE YEAR 2022-23						
11KV LINE WITH 55 MM ² AAAC CONDUCTOR(Eq. Rabbit) USING 8 M/200 KG PSC POLES (Average Span 50 Mtr)						Sheet-6
SR NO	ITEM CODE NO	PARTICULARS	UNIT	QTY	RATE Rs.	AMOUNT Rs.
1	26 11 00 0003	PSC POLE 8 M/200KG.	NO.	20	2010.00	40200.00
2	26 09 00 0034	11KV V CROSS ARMS.	NO.	20	713.00	14260.00
3		BACK CLAMP FOR FIXING CROSS ARMS.	NO.	20	82.00	1640.00
	26 01 00 0049	Side clamp	No	20	82.00	1640.00
4	26 01 00 0084	HT TOP fittings (angle from 65x65X6 M.S -150MM)	NO.	20	227.00	4540.00
5		TWO WAY STRAIN CLAMP.	PAIR	20	260.00	5200.00
	26 01 00 0069	Guy clamp for two way strain clamp	PAIR	20	260.00	5200.00
6		GUY SET WITH PREFORM FITTING.	NO.	4	1171.00	4684.00
		Material required for 1 No. Guy set				
	2614000002	(a) Anchor Rod - 1 No.	NO	1	269.00	269.00
	2614000009	(b) Turn Buckle - 1 No.	NO	1	149.00	149.00
	2614000012	(c) Eye Bolt - 1 No.	NO	1	85.00	85.00
	0103000014	(d) Stay Wire 7/12 - 5 Kg.	KG	5	75.00	375.00
	2003000001	(e) HT Guy Insulator - 1 No.	NO	1	33.00	33.00
	2601000069	(f) Guy Clamp - 1 Pair	PAIR	1	260.00	260.00
						1171.00
7		EARTHING OF POLES (COIL TYPE)	NO.	20	207.00	4140.00
		Material required for 1 No earthing				
	0103000002	(a) GI Wire No. 8 - 1.5 Kg	KG	1.5	66.00	99.00
	2801000015	(b) Rigid PVC Pipe -20mm dia (1.5 Mtr) - 1 No	NO.	1	108.00	108.00
						207.00
8		ANTICLIMBING DEVICES.	NO.	20	95.00	1900.00
	01 03 00 0070	Barbed wire - 1.591 Kg for 1 No. anticlimbing device	NO.	20	95.00	1900.00
9	26 99 00 0006	CAUTION & DANGER BOARD.	NO.	20	39.00	780.00
10		11KV PIN INSULATOR COMPL.(Polymeric) WITH H/W & PREFORM FITTING.	NO.	60	166.00	9960.00
	20 01 00 0006	(a)11 KV Pin Insulator (Polymeric)	NO.	1	166.00	166.00
				1	0.00	0.00
						166.00

						Sheet-6
SR NO	ITEM CODE NO	PARTICULARS	UNIT	QTY	RATE Rs.	AMOUNT Rs.
11		11KV STRAIN INSULATOR COMPL. WITH H/W & PREFORM FITTING.	NO.	12	332.00	3984.00
	20 06 00 0001	(a) 11KV Disc. Insulator(Polymeric)	NO.	1	116.00	116.00
	20 10 00 0007	(b) 11 KV Disc. Hardware	Set	1	216.00	216.00
						332.00
12	01 02 00 0033	AL.ALLOY CONDUCTOR 55MM² SIZE	KM.	3.09	30176.00	93243.84
13		SUNDRY MATERIAL SUCH AS PG CLAMP;BINDING WIRE,TAPS,BOLT, NUTS WITH PREFORM FITTING.				3333.14
	15 01 00 0024	(a) M.S. Bolts & Nuts 65x16mm	KG	11.60	60.00	696.00
	15 01 00 0031	(b) M.S. Bolts & Nuts 180x16mm	KG	15.66	71.00	1112.14
	26 01 00 0028	(c) P.G. Clamp for Rabbit	No	9.00	95.00	855.00
	01 01 00 0003	(d) Alu. Binding wire	KG	0.50	100.00	50.00
	19 05 00 0006	(e) HT Tape	Mtr	10.00	62.00	620.00
						3333.14
		COST OF MATERIALS				187864.98
14		ADD:3% CONTINGENCIES				5635.95
15		ADD:2% STORAGE CHARGES				3757.30
16		ADD:2% TRANSPORTATION & MISC.				3757.30
17		ADD:15% SUPERVISION CHARGES ON COST OF MATERIALS				28179.75
18		A				229195.28
19		SURVEY,TREE CUTTING, COMPENSATION.			-L.S-	237.00
		CARTING OF PSC POLES AT DESTI.	NO.	20	357.00	7140.00
		CARTING OF LINE MATERIAL TO WORK SITE.			-L.S-	900.00
20		LABOUR CHARGES FOR ERECTION OF PSC POLE INCLUDING DIGGING, OF PITS, FIXING OF POLES FIXTURE, INSULATOR & PAINTING STEEL POLE	NO.	20	859.00	17180.00
		STRINGING OF CONDUCTOR.	NO.	3	1559.00	4677.00
		LABOUR CHARGES FOR FIXING GUYS.	NO.	4	414.00	1656.00
		LABOUR CHARGES FOR PROVIDING EARTHING WITH SALT & COAL.	NO.	20	447.00	8940.00
21		CONCRET ANCHOR BLOCK,MADE FROM M-20GRADE CONCRETE OF SIZE : 450X450X75 MM	NO	4	120.00	480.00
22		LABOUR CHARGES				41210.00
23		ADD:15% SUPERVISION CHARGE ON LABOUR CHARGES				6181.50
24		B				47391.50
25		A+B				276586.78
26		TOTAL ESTIMATE			Say Rs.	276587
		REMARK: COST OF GUARDING MAY BE TAKEN ,IF SAME IS REQD. TO BE PROVIDED.				

MADHYA GUJARAT VIJ COMPANY LIMITED						
COST DATA FOR THE YEAR 2022-23						
11KV LINE WITH 55 MM ² AAAC COND.(Eq. Rabbit) USING 11 MTR LONG RSJ POLES (Average Span-30 MTR)						Sheet-7
SR NO	ITEM CODE NO	PARTICULARS	UNIT	QTY	RATE Rs.	AMOUNT Rs.
1	3604000036	RSJ POLE(116X110X11MTR)/STEEL TUBULAR POLE(11 MTR)	NO.	33	13799.00	455367.00
2	2609000034	11KV V CROSS ARM.(From Angle of 65X65X6)	NO.	33	713.00	23529.00
3		BACK CLAMP FOR FIXING CROSS ARM.	NO.	33	82.00	2706.00
	2601000061	Sideclamp(50x6 m.s Flat)	NO.	33	82.00	2706.00
4	2601000084	HT TOP fittings (angle from 65x65X6 M.S -150MM)	NO.	33	227.00	7491.00
5		TWO WAY STRAIN CLAMP.	PAIR	33	260.00	8580.00
	2601000071	Guy clamp for two way strain clamp(50x6 mmflat)	PAIR	33	260.00	8580.00
6		GUY SET WITH PREFORM FITTING.	NO.	4	1171.00	4684.00
		Material required for 1 No. Guy set				
	2614000002	(a) Anchor Rod - 1 No.	NO	1	269.00	269.00
	2614000009	(b) Turn Buckle - 1 No.	NO	1	149.00	149.00
	2614000012	(c) Eye Bolt - 1 No.	NO	1	85.00	85.00
	0103000014	(d) Stay Wire 7/12 - 5 Kg.	KG	5	75.00	375.00
	2003000001	(e) HT Guy Insulator - 1 No.	NO	1	33.00	33.00
	2601000069	(f) Guy Clamp - 1 Pair	PAIR	1	260.00	260.00
						1171.00
7		EARTHING OF POLES (COIL TYPE)	NO.	33	207.00	6831.00
		Material required for 1 No. earthing				
	0103000002	(a) GI Wire No. 8 - 1.5 Kg	KG	1.5	66.00	99.00
	2801000015	(b) Rigid PVC Pipe -20mm dia (1.5 Mtr) - 1 No	NO.	1	108.00	108.00
						207.00
8		ANTICLIMBING DEVICES.	NO.	33	95.00	3135.00
	0103000070	Barbed wire - 1.591 Kg for 1 No. antilimbing device	NO	33	95.00	3135.00
9	2699000006	CAUTION & DANGER BOARD.	NO.	33	39.00	1287.00
10		11KV PIN INSULATOR COMPL.(Polymeric)	NO.	99	166.00	16434.00
	2001000004	(a)11 KV Pin Insulator (Polymeric)	No	1	166.00	166.00
				1	0.00	0.00
						166.00
11		11KV STRAIN INSULATOR COMPL. WITH H/W & PREFORM FITTING.	NO.	24	332.00	7968.00
	2001000005	(a) 11KV Disc. Insulator(Polymeric)	NO.	1	116.00	116.00
	2010000077	(b) 11 KV Disc. Hardware	Set	1	216.00	216.00
						332.00

						Sheet-7
SR NO	ITEM CODE NO	PARTICULARS	UNIT	QTY	RATE Rs.	AMOUNT Rs.
12	0102000033	AL.ALLOY CONDUCTOR 55 MM ² SIZE.	KM.	3.09	30176.00	93243.84
13		SUNDRY MATERIAL SUCH AS PG CLAMP,BINDINGWIRE,TAPS,BOLT, NUTS WITH PREFORM FITTING.				5214.00
	1501000024	(a) M.S. Bolts & Nuts 65x16mm	KG	28.80	60.00	1728.00
	2601000028	(b) P.G. Clamp for 'Rabbit'/Wedge Connectors 70 sq.mm	No	24	95.00	2280.00
	0101000003	(c) Alu. Binding wire	KG	0.90	100.00	90.00
	1905000006	(d) HT Tape	Mtr	18	62.00	1116.00
						5214.00
		COST OF MATERIALS				636469.84
14		ADD:3% CONTINGENCIES				19094.10
15		ADD:2% STORAGE CHARGES				12729.40
16		ADD:2% TRANSPORTATION & MISC.				12729.40
17		ADD:15% SUPERVISION CHARGES ON COST OF MATERIALS				95470.48
18		A				776493.20
19		SURVEY,TREE CUTTING, COMPENSATION.			-L.S-	237.00
		CARTING OF RSJ POLES AT DESTI.	NO.	33	506.00	16698.00
		CARTING OF LINE MATERIAL TO WORK SITE.			-L.S-	900.00
20		LABOUR CHARGES FOR ERECTION OF RSJ POLE INCLUDING DIGGING. OF PITS FIXING OF POLES FIXTURE INSULATOR & PAINTING STEEL POLE	NO.	33	1440.00	47520.00
		STRINGING OF CONDUCTOR.	KM	3	1559.00	4677.00
		LABOUR CHARGES FOR FIXING GUYS.	NO.	4	414.00	1656.00
		LABOUR CHARGES FOR PROVIDING EARTHING WITH SALT & COAL.	NO.	33	447.00	14751.00
21		TOTAL COST OF CONCRETING C.C. M-20 GRADE	CMT	23.04	5919.00	136373.76
22		LABOUR CHARGE				222812.76
23		ADD:15% SUPERVISION CHARGE ON LABOUR CHARGES				33421.91
24		B				256234.67
25		A+B				1032727.88
26		TOTAL ESTIMATE			Say Rs.	1032728
REMARK: COST OF GUARDING MAY BE TAKEN ,IF SAME IS REQD. TO BE PROVIDED.						

MADHYA GUJARAT VIJ COMPANY LIMITED						
COST DATA FOR THE YEAR 2022-23						
11KV LINE WITH 55 MM² AAAC COND.(Eq. Rabbit) USING 11 MTR LONG RSJ POLES						Sheet-8
(Average Span-50 MTR)						
SR NO	ITEM CODE NO	PARTICULARS	UNIT	QTY	RATE Rs.	AMOUNT Rs.
1	3604000036	RSJ POLE(116X110X11MTR)/STEEL TUBULAR POLE(11 MTR)	NO.	20	13799.00	275980.00
2	2609000034	11KV V CROSS ARM.(From Angle of 65X65X6)	NO.	20	713.00	14260.00
3		BACK CLAMP FOR FIXING CROSS ARM.	NO.	20	82.00	1640.00
	2601000061	Sideclamp(50x6 M.S. Flat)	NO.	20	82.00	1640.00
4	2601000084	HT TOP fittings (angle from 65x65X6 M.S -150MM)	NO.	20	227.00	4540.00
5		TWO WAY STRAIN CLAMP.	PAIR	20	260.00	5200.00
	2601000071	Guy clamp for two way strain clamp(50x6 mmflat)	PAIR	20	260.00	5200.00
6		GUY SET WITH PREFORM FITTING.	NO.	4	1171.00	4684.00
		Material required for 1 No. Guy set				
	2614000002	(a) Anchor Rod - 1 No.	NO	1	269.00	269.00
	2614000009	(b) Turn Buckle - 1 No.	NO	1	149.00	149.00
	2614000012	(c) Eye Bolt - 1 No.	NO	1	85.00	85.00
	0103000014	(d) Stay Wire 7/12 - 5 Kg.	KG	5	75.00	375.00
	2003000001	(e) HT Guy Insulator - 1 No.	NO	1	33.00	33.00
	2601000069	(f) Guy Clamp - 1 Pair	PAIR	1	260.00	260.00
						1171.00
7		EARTHING OF POLES (COIL TYPE)	NO.	20	207.00	4140.00
		Material required for 1 No. earthing				
	0103000002	(a) GI Wire No. 8 - 1.5 Kg	KG	1.5	66.00	99.00
	2801000015	(b) Rigid PVC Pipe -20mm dia (1.5 Mtr) - 1 No	NO.	1	108.00	108.00
						207.00
8		ANTICLIMBING DEVICES.	NO.	20	95.00	1900.00
	0103000070	Barbed wire - 1.591 Kg for 1 No. anticlimbing device	NO.	1	95.00	95.00
9	2699000006	CAUTION & DANGER BOARD.	NO.	20	39.00	780.00
10		11KV PIN INSULATOR COMPL.(Polymeric)	NO.	60	166.00	9960.00
	2001000004	(a)11 KV Pin Insulator (Polymeric)	No	1	166.00	166.00
				1	0.00	0.00
						166.00
11		11KV STRAIN INSULATOR COMPL. WITH H/W & PREFORM FITTING.	NO.	24	332.00	7968.00
	2001000005	(a) 11KV Disc. Insulator(Polymeric)	NO.	1	116.00	116.00
	2010000077	(b) 11 KV Disc. Hardware	Set	1	216.00	216.00
						332.00
12	0102000033	AL.ALLOY CONDUCTOR 55 MM² SIZE.	KM.	3.09	30176.00	93243.84

						Sheet-8
SR NO	ITEM CODE NO	PARTICULARS	UNIT	QTY	RATE Rs.	AMOUNT Rs.
13		SUNDRY MATERIAL SUCH AS PG CLAMP,BINDINGWIRE,TAPS,BOLT, NUTS WITH PREFORM FITTING.				5214.00
	1501000024	(a) M.S. Bolts & Nuts 65x16mm	KG	28.80	60.00	1728.00
	2601000028	(b) P.G. Clamp for 'Rabbit'/Wedge Connectors 70 sq.mm	No	24	95.00	2280.00
	0101000003	(c) Alu. Binding wire	KG	0.90	100.00	90.00
	1905000006	(d) HT Tape	Mtr	18	62.00	1116.00
						5214.00
		COST OF MATERIALS				429509.84
14		ADD:3% CONTINGENCIES				12885.30
15		ADD:2% STORAGE CHARGES				8590.20
16		ADD:2% TRANSPORTATION & MISC.				8590.20
17		ADD:15% SUPERVISION CHARGES ON COST OF MATERIALS				64426.48
18		A				524002.00
19		SURVEY,TREE CUTTING, COMPENSATION.			-L.S.-	237.00
		CARTING OF RSJ POLES AT DESTL.	NO.	20	506.00	10120.00
		CARTING OF LINE MATERIAL TO WORK SITE.			-L.S.-	900.00
20		LABOUR CHARGES FOR ERECTION OF RSJ POLE INCLUDING DIGGING, OF PITS FIXING OF POLES FIXTURE INSULATOR & PAINTING STEEL POLE	NO.	20	1440.00	28800.00
		STRINGING OF CONDUCTOR.	KM	3	1559.00	4677.00
		LABOUR CHARGES FOR FIXING GUYS.	NO.	4	414.00	1656.00
		LABOUR CHARGES FOR PROVIDING EARTHING WITH SALT & COAL.	NO.	20	447.00	8940.00
21		TOTAL COST OF CONCRETING C.C. M-20 GRADE	CMT	14.20	5919.00	84049.80
22		LABOUR CHARGE				139379.80
23		ADD:15% SUPERVISION CHARGE ON LABOUR CHARGES				20906.97
24		B				160286.77
25		A+B				684288.77
26		TOTAL ESTIMATE			Say Rs.	684289
		REMARK:COST OF GUARDING MAY BE TAKEN ,IF SAME IS REQD. TO BE PROVIDED.				

MADHYA GUJARAT VIJ COMPANY LIMITED						
COST DATA FOR THE YEAR 2022-23						
11KV LINE WITH 100 MM² AAAC COND.(DOG) USING 11 MTR LONG RSJ POLES (Average Span-30 MTR)						Sheet-9
SR NO	ITEM CODE NO	PARTICULARS	UNIT	QTY	RATE Rs.	AMOUNT Rs.
1	360400036	RSJ POLE(116X110X11MTR)/STEEL TUBULAR POLE(11 MTR)	NO.	33	13799.00	455367.00
2	2609000034	11KV V CROSS ARM.(From Angle of 65X65X6)	NO.	33	713.00	23529.00
3		BACK CLAMP FOR FIXING CROSS ARM.	NO.	33	82.00	2706.00
	2601000061	Sideclamp(50x6 m.s Flat)	NO.	33	82.00	2706.00
4	2601000084	HT TOP fittings (angle from 65x65X6 M.S -150MM)	NO.	33	227.00	7491.00
5		TWO WAY STRAIN CLAMP.	PAIR	33	260.00	8580.00
	2601000071	Guy clamp for two way strain clamp(50x6 mmflat)	PAIR	33	260.00	8580.00
6		GUY SET WITH PREFORM FITTING.	NO.	4	1171.00	4684.00
		Material required for1 No. Guy set				
	2614000002	(a) Anchor Rod - 1 No.	NO	1	269.00	269.00
	2614000009	(b) Turn Buckle - 1 No.	NO	1	149.00	149.00
	2614000012	(c) Eye Bolt - 1 No.	NO	1	85.00	85.00
	0103000014	(d) Stay Wire 7/12 - 5 Kg.	KG	5	75.00	375.00
	2003000001	(e) HT Guy Insulator - 1 No.	NO	1	33.00	33.00
	2601000069	(f) Guy Clamp - 1 Pair	PAIR	1	260.00	260.00
						1171.00
7		EARTHING OF POLES (COIL TYPE)	NO.	33	207.00	6831.00
		Material required for 1 No. earthing				
	0103000002	(a) GI Wire No. 8 - 1.5 Kg	KG	1.5	66.00	99.00
	2801000015	(b) Rigid PVC Pipe -20mm dia (1.5 Mtr) - 1 No	NO.	1	108.00	108.00
						207.00
8		ANTICLIMBING DEVICES.	NO.	33	95.00	3135.00
	0103000070	Barbed wire - 1,591 Kg for 1 No. anticlimbing device	NO.	33	95.00	3135.00
9	2699000006	CAUTION & DANGER BOARD.	NO.	33	39.00	1287.00
10		11KV PIN INSULATOR COMPL.(Polymeric)	NO.	99	166.00	16434.00
	2001000004	(a)11 KV Pin Insulator (Polymeric)	No	1	166.00	166.00
				1	0.00	0.00
						166.00
11		11KV STRAIN INSULATOR COMPL. WITH H/W & PREFORM FITTING.	NO.	24	471.00	11304.00
	2001000005	(a) 11KV Disc. Insulator(Polymeric)	NO.	1	116.00	116.00
	2010000083	(b) 11 KV Disc. Hardware for 'DOG' Cond.	Set	1	355.00	355.00
						471.00

						Sheet-9
SR NO	ITEM CODE NO	PARTICULARS	UNIT	QTY	RATE Rs.	AMOUNT Rs.
12	0102000036	AL.ALLOY CONDUCTOR 100 MM ² SIZE.	KM.	3.09	55454.00	171352.86
13		SUNDRY MATERIAL SUCH AS PG CLAMP,BINDINGWIRE,TAPS,BOLT, NUTS WITH PREFORM FITTING.				7254.00
	1501000024	(a) M.S. Bolts & Nuts 65x16mm	KG	28.80	60.00	1728.00
	2601000031	(b) P.G. Clamp for 'DOG'/Wedge Connectors 100 sq.mm	No	24	180.00	4320.00
	0101000003	(c) Alu. Binding wire	KG	0.900	100.00	90.00
	1905000006	(d) HT Tape	Mtr	18	62.00	1116.00
						7254.00
		COST OF MATERIALS				719954.86
14		ADD:3% CONTINGENCIES				21598.65
15		ADD:2% STORAGE CHARGES				14399.10
16		ADD:2% TRANSPORTATION & MISC.				14399.10
17		ADD:15% SUPERVISION CHARGES ON COST OF MATERIALS				107993.23
18		A				878344.93
19		SURVEY,TREE CUTTING, COMPENSATION.			-L.S.-	237.00
		CARTING OF RSJ POLES AT DESTI.	NO.	33	506.00	16698.00
		CARTING OF LINE MATERIAL TO WORK SITE.			-L.S.-	900.00
20		LABOUR CHARGES FOR ERECTION OF RSJ POLE INCLUDING DIGGING. OF PITS FIXING OF POLES FIXTURE INSULATOR & PAINTING STEEL POLE	NO.	33	1440.00	47520.00
		STRINGING OF CONDUCTOR.	KM	3	3590.00	10770.00
		LABOUR CHARGES FOR FIXING GUYS.	NO.	4	414.00	1656.00
		LABOUR CHARGES FOR PROVIDING EARTHING WITH SALT & COAL.	NO.	33	447.00	14751.00
21		TOTAL COST OF CONCRETING C.C. M-20 GRADE	CMT	23.04	5919.00	136373.76
22		LABOUR CHARGE				228905.76
23		ADD:15% SUPERVISION CHARGE ON LABOUR CHARGES				34335.86
24		B				263241.62
25		A+B				1141586.55
26		TOTAL ESTIMATE			Say Rs.	1141587

MADHYA GUJARAT VIJ COMPANY LIMITED						
COST DATA FOR THE YEAR 2022-23						
11KV LINE WITH 100 MM ² AAAC COND.(DOG) USING 11 MTR LONG RSJ POLES (Average Span-50 MTR)						Sheet-10
SR NO	ITEM CODE NO	PARTICULARS	UNIT	QTY	RATE Rs.	AMOUNT Rs.
1	360400036	RSJ POLE(116X110X11MTR)/STEEL TUBULAR POLE(11 MTR)	NO.	20	13799.00	275980.00
2	260900034	11KV V CROSS ARM.(From Angle of 65X65X6)	NO.	20	713.00	14260.00
3		BACK CLAMP FOR FIXING CROSS ARM.	NO.	20	82.00	1640.00
	2601000061	Sideclamp(50x6 m.s Flat)	NO.	20	82.00	1640.00
4	2601000084	HT TOP fittings (angle from 65x65X6 M.S -150MM)	NO.	20	227.00	4540.00
5		TWO WAY STRAIN CLAMP.	PAIR	20	260.00	5200.00
	2601000071	Guy clamp for two way strain clamp(50x6 mm flat)	PAIR	20	260.00	5200.00
6		GUY SET WITH PREFORM FITTING.	NO.	4	1171.00	4684.00
		Material required for 1 No. Guy set				
	2614000002	(a) Anchor Rod - 1 No.	NO	1	269.00	269.00
	2614000009	(b) Turn Buckle - 1 No.	NO	1	149.00	149.00
	2614000012	(c) Eye Bolt - 1 No.	NO	1	85.00	85.00
	0103000014	(d) Stay Wire 7/12 - 5 Kg.	KG	5	75.00	375.00
	2003000001	(e) HT Guy Insulator - 1 No.	NO	1	33.00	33.00
	2601000069	(f) Guy Clamp - 1 Pair	PAIR	1	260.00	260.00
						1171.00
7		EARTHING OF POLES (COIL TYPE)	NO.	20	207.00	4140.00
		Material required for 1 No. earthing				
	0103000002	(a) GI Wire No. 8 - 1.5 Kg	KG	1.5	66.00	99.00
	2801000015	(b) Rigid PVC Pipe -20mm dia (1.5 Mtr) - 1 No	NO.	1	108.00	108.00
						207.00
8		ANTICLIMBING DEVICES.	NO.	20	95.00	1900.00
	0103000070	Barbed wire - 1.591 Kg for 1 No. anticlimbing device	NO.	20	95.00	1900.00
9	2699000006	CAUTION & DANGER BOARD.	NO.	20	39.00	780.00
10		11KV PIN INSULATOR COMPL.(Polymeric)	NO.	60	166.00	9960.00
	2001000004	(a)11 KV Pin Insulator (Polymeric)	No	1	166.00	166.00
				1	0.00	0.00
						166.00
11		11KV STRAIN INSULATOR COMPL. WITH H/W & PREFORM FITTING.	NO.	24	471.00	11304.00
	2001000005	(a) 11KV Disc. Insulator(Polymeric)	NO.	1	116.00	116.00
	2010000083	(b) 11 KV Disc. Hardware for 'DOG' Cond.	Set	1	355.00	355.00
						471.00
12	010200036	AL.ALLOY CONDUCTOR 100 MM ² SIZE.	KM.	3.09	55454.00	171352.86

						Sheet-10
SR NO	ITEM CODE NO	PARTICULARS	UNIT	QTY	RATE Rs.	AMOUNT Rs.
13		SUNDRY MATERIAL SUCH AS PG CLAMP,BINDINGWIRE,TAPS,BOLT, NUTS WITH PREFORM FITTING.				7254.00
	1501000024	(a) M.S. Bolts & Nuts 65x16mm	KG	28.80	60.00	1728.00
	2601000031	(b) P.G. Clamp for 'DOG'/Wedge Connectors 100 sq.mm	No	24	180.00	4320.00
	0101000003	(c) Alu. Binding wire	KG	0.90	100.00	90.00
	1905000006	(d) HT Tape	Mtr	18	62.00	1116.00
						7254.00
		COST OF MATERIALS				512994.86
14		ADD:3% CONTINGENCIES				15389.85
15		ADD:2% STORAGE CHARGES				10259.90
16		ADD:2% TRANSPORTATION & MISC.				10259.90
17		ADD:15% SUPERVISION CHARGES ON COST OF MATERIALS				76949.23
18		A				625853.73
19		SURVEY,TREE CUTTING, COMPENSATION.			-L.S.-	237.00
		CARTING OF RSJ POLES AT DESTL.	NO.	20	506.00	10120.00
		CARTING OF LINE MATERIAL TO WORK SITE.			-L.S.-	900.00
20		LABOUR CHARGES FOR ERECTION OF RSJ POLE INCLUDING DIGGING, OF PITS FIXING OF POLES FIXTURE INSULATOR & PAINTING STEEL POLE	NO.	20	1440.00	28800.00
		STRINGING OF CONDUCTOR.	KM	3	3590.00	10770.00
		LABOUR CHARGES FOR FIXING GUYS.	NO.	4	414.00	1656.00
		LABOUR CHARGES FOR PROVIDING EARTHING WITH SALT & COAL.	NO.	20	447.00	8940.00
21		TOTAL COST OF CONCRETING C.C. M-20 GRADE	CMT	14.20	5919.00	84049.80
22		LABOUR CHARGE				145472.80
23		ADD:15% SUPERVISION CHARGE ON LABOUR CHARGES				21820.92
24		B				167293.72
25		A+B				793147.45
26		TOTAL ESTIMATE			Say Rs.	793147

MADHYA GUJARAT VIJ COMPANY LIMITED						
COST DATA FOR THE YEAR 2022-23						
GUARDING FOR HT/LT LINES and P & T LINES (AVE. SPAN-50 MTR)						Sheet-11
SR NO	ITEM CODE NO	PARTICULARS	UNIT	QTY	RATE Rs.	AMOUNT Rs.
1		GUARDING ANGLE CROSS ARM	NO.	2	741.00	1482.00
	26 09 00 0029/31	M.S.Angle 65x65x6mm - 2 Mtr for Guarding Angle cross arm/Guarding channel	No	2	741.00	1482.00
2		BACK CLAMP	NO.	2	82.00	164.00
	26 01 00 0049	Side clamp	No	2	82.00	164.00
3	01 03 00 0003	G.I. WIRE 10 SWG	KG.	2	66.00	132.00
4	01 03 00 0002	G.I. WIRE NO. 8	KG.	14	66.00	924.00
5		MISC. ITEMS i.e.BOLTS ,NUTS WASHER,BINDING WIRES.				408.00
	26 14 00 0012	Eye-bolt	No	4	85.00	340.00
	15 01 00 0024	Bolts & Nuts - 65x16mm	KG	0.80	60.00	48.00
	01 01 00 0003	Alu.Binding wire	KG	0.20	100.00	20.00
						408.00
		COST OF MATERIALS				3110.00
6		ADD:3% CONTINGENCIES				93.30
7		ADD:2% STORAGE CHARGES				62.20
8		ADD:2% TRANSPORTATION & MISC.				62.20
9		ADD:15% SUPERVISION CHARGES ON COST OF MATERIALS				466.50
10		A				3794.20
11		LABOUR CHARGES FOR FIXING OF CROSS ARMS ON LOCATION.	NO.	2	355.00	710.00
		PROVIDE GUARDING. COMPLETE WITH PAINTING.	MTR	50	52.00	2600.00
12		LABOUR CHARGES				3310.00
13		ADD:15% SUPERVISION CHARGE ON LABOUR CHARGES				496.50
14		B				3806.50
15		A+B				7600.70
16		THIS CHARGE IS FOR AVE.SPAN OF 50 MTR			Rs.	7600.70
17		GUARDING CHARGE PER MTR			Rs.	152.01
18		SO CHARGE FOR 1 KM GUARDING WILL BE			Rs.	152014

MADHYA GUJARAT VIJ COMPANY LIMITED						
COST DATA FOR THE YEAR 2022-23						
11 KV DP STRUCTURE AT CONSUMER END WITH HG FUSES, AB SWITCH and LA FOR MOUNTING CTPT Set USING PSC POLES						Sheet-12
SR NO	ITEM CODE NO	PARTICULARS	UNIT	QTY	RATE Rs.	AMOUNT Rs.
1	26 11 00 0003	PSC POLE 8 Meter 200 KG	NO.	2	2010.00	4020.00
2		STEEL STRUCTURE FOR TERMINATING LINES MOUNTING OF TRANS./FIXING OF 11KV FUSES .	L.S			12602.00
	3611000006	(a) M.S.Channel Bottom Fab. For CTPT - 100x50x6mm - 2700mm	NO	4	1722.00	6888.00
	3611000038	(b) M.S.Angle 11 KV HG Fuse- Fab. 65x65x6mm - 2700mm	NO	2	1029.00	2058.00
	3611000029	(c) M.S.Angle Fab. 50x50x6mm -2700mm for belting	NO	2	799.00	1598.00
	3611000038	(d) M.S.Angle 11 KV AB SWITCH- Fab. 65x65x6mm - 2700mm	NO	2	1029.00	2058.00
						12602.00
3	1305000001	11 KV.H.G. FUSES(ALONG WITH ASSEMBLY).(Polymeric)	NO.	3	1042.00	3126.00
4	0613000003	11 KV A.B SWITCH 400AMP.	SET	1	8057.00	8057.00
5	2201000004	11KV DIST.TYPE LIGHTENING ARRESTOR(Polymeric)	NO.	3	457.00	1371.00
6		GUY SET WITH PREFORMED FITTING.	NO.	4	1171.00	4684.00
		Material required for 1 No. Guy set				
	2614000002	(a) Anchor Rod - 1 No.	NO	1	269.00	269.00
	2614000009	(b) Turn Buckle - 1 No.	NO	1	149.00	149.00
	2614000012	(c) Eye Bolt - 1 No.	NO	1	85.00	85.00
	0103000014	(d) Stay Wire 7/12 - 5 Kg.	KG	5	75.00	375.00
	2003000001	(e) HT Guy Insulator - 1 No.	NO	1	33.00	33.00
	2601000069	(f) Guy Clamp - 1 Pair	PAIR	1	260.00	260.00
						1171.00
7	2699000006	CAUTION & DANGER BOARD.	NO.	2	39.00	78.00
8		EARTHING FOR CTPT NEUTRAL & LIGHTENING ARRESTOR (PIPE TYPE)	NO.	3	422.00	1266.00
		Material required for 1 No earthing				
	901000024	G I EARTHING COIL 8 SWG -1 No	NO	1	248.00	248.00
	2801000015	(b) PVC Rigid Pipe - 20mm dia (1.5 Mtr) - 1 No	NO	1	108.00	108.00
	0103000002	(c) G.I. Wire - No. 8 - 1 Kg	KG	1	66.00	66.00
	0901000028	(d) Earthing Bolt -1 No.	NO	1	0.00	0.00
						422.00

						Sheet-12
SR NO	ITEM CODE NO	PARTICULARS	UNIT	QTY	RATE Rs.	AMOUNT Rs.
9		ANTI CLAIMING DEVICES.	NO.	2	95.00	190.00
	0103000070	Barbed wire - 1.591 Kg for 1 No. anticlimbing device	NO.	2	95.00	190.00
10		SUNDRY MATERIALS SUCH AS PG CLAMPS, BOLTS & NUTS ETC.				3934.15
	1501000024	(a) M.S.Bolts & Nuts 65x16mm	KG	10.00	60.00	600.00
	1501000031	(b) M.S.Bolts & Nuts 180x16mm	KG	3.56	71.00	252.76
	1501000038	(c) M.S.Bolts & Nuts 300x16mm	KG	3.09	71.00	219.39
	2601000027 / 0028	(d) P.G. Clamp for Weasel or Rabbit	No	6	95.00	570.00
	1302000006	(e) Fuse element-10 Amp	NO.	3	16.00	48.00
	2613000002	(f) Three hole patties	NO.	6	46.00	276.00
	2601000061	(g) Side clamp	NO.	24	82.00	1968.00
						3934.15
		COST OF MATERIALS				39328.15
11		ADD:3% CONTINGENCIES				1179.84
12		ADD:2% STORAGE CHARGES				786.56
13		ADD:2% TRANSPORTATION & MISC.				786.56
14		ADD:15% SUPERVISION CHARGES ON COST OF MATERIALS				5899.22
15		A				47980.34
16		(A) CARTING OF PSC POLE AT DESTINATION	NO.	2	357.00	714.00
		(B) CARTING OF LINE MATERIALS TO SITE			---LS---	900.00
17		LABOUR CHARGES FOR ERECTION OF D.P. STRUCTURE ON PSC POLE WITH AB SWITCH/HG FUSE	SET	1	2348.00	2348.00
		II. INSTALLATION OF EARTHING PLATE TYPE COMP. WITH SALT & COAL	NO.	3	577.00	1731.00
		III. PROVIDING GUY SET WITH ALL ACCESSORIES & FITTINGS.	NO.	4	414.00	1656.00
18		CONCRET ANCHOR BLOCK,MADE FROM M-20GRADE CONCRETE OF SIZE : 450X450X75 MM	NO	4	120.00	480.00
19		LABOUR CHARGES				7829.00
20		ADD:15% SUPERVISION CHARGE ON LABOUR CHARGES				1174.35
21		B				9003.35
22		A+B				56983.69
23		TOTAL ESTIMATE			Say Rs.	56984

MADHYA GUJARAT VIJ COMPANY LIMITED						
COST DATA FOR THE YEAR 2022-23						
11 KV DP STRUCTURE AT CONSUMER END WITH HG FUSES, AB SWITCH and LA FOR MOUNTING CTPT Set USING 11 MTR LONG RSJ POLES						Sheet-13
SR NO	ITEM CODE NO	PARTICULARS	UNIT	QTY	RATE Rs.	AMOUNT Rs.
1	360400036	RSJ POLE/TUBULAR POLE (116X110--11 MTR)	NO.	2	13799.00	27598.00
2		STEEL STRUCTURE FOR TERMINATING LINES MOUNTING OF TRANS./FIXING OF 11KV FUSES .	L.S			12602.00
	3611000006	(a) M.S.Channel Bottom Fab. For CTPT - 100x50x6mm - 2700mm	NO	4	1722.00	6888.00
	3611000038	(b) M.S.Angle 11 KV HG Fuse- Fab. 65x65x6mm - 2700mm	NO	2	1029.00	2058.00
	3611000029	(c) M.S.Angle Fab. 50x50x6mm -2700mm for belting	NO	2	799.00	1598.00
	3611000038	(d) M.S.Angle 11 KV AB SWITCH- Fab. 65x65x6mm - 2700mm	NO	2	1029.00	2058.00
						12602.00
3	1305000001	11 KV.H.G. FUSES(ALONG WITH ASSEMBLY).(Polymeric)	NO.	3	1042.00	3126.00
4	0613000003	11 KV A.B SWITCH 400AMP.	SET	1	8057.00	8057.00
5	2201000004	11KV DIST.TYPE LIGHTENING ARRESTOR(Polymeric)	NO.	3	457.00	1371.00
6		GUY SET WITH PREFORMED FITTING.	NO.	4	1171.00	4684.00
		Material required for 1 No. Guy set				
	2614000002	(a) Anchor Rod - 1 No.	NO	1	269.00	269.00
	2614000009	(b) Turn Buckle - 1 No.	NO	1	149.00	149.00
	2614000012	(c) Eye Bolt - 1 No.	NO	1	85.00	85.00
	0103000014	(d) Stay Wire 7/12 - 5 Kg.	KG	5	75.00	375.00
	2003000001	(e) HT Guy Insulator - 1 No.	NO	1	33.00	33.00
	2601000069	(f) Guy Clamp - 1 Pair	PAIR	1	260.00	260.00
						1171.00
7	2699000006	CAUTION & DANGER BOARD.	NO.	2	39.00	78.00
8		EARTHING FOR POLE NEUTRAL & LIGHTENING ARRESTOR (PIPE TYPE)	NO.	3	422.00	1266.00
		Material required for 1 No earthing				
	901000024	G I EARTHING COIL 8 SWG -1 No	NO	1	248.00	248.00
	2801000015	(b) PVC Rigid Pipe - 20mm dia (1.5 Mtr) - 1 No	NO	1	108.00	108.00
	0103000002	(c) G.I. Wire - No. 8 - 1 Kg	KG	1	66.00	66.00
	0901000028	(d) Earthing Bolt -1 No.	NO	1	0.00	0.00
						422.00
9		ANTI CLAIMING DEVICES.	NO.	2	95.00	190.00
	0103000070	Barbed wire - 1.591 Kg for 1 No. anticlimbing device	NO.	2	95.00	190.00

						Sheet-13
SR NO	ITEM CODE NO	PARTICULARS	UNIT	QTY	RATE Rs.	AMOUNT Rs.
10		SUNDRY MATERIALS SUCH AS PG CLAMPS, BOLTS & NUTS ETC.				3934.15
	150100024	(a) M.S.Bolts & Nuts 65x16mm	KG	10.00	60.00	600.00
	150100031	(b) M.S.Bolts & Nuts 180x16mm	KG	3.56	71.00	252.76
	150100038	(c) M.S.Bolts & Nuts 300x16mm	KG	3.09	71.00	219.39
	260100027 / 0028	(d) P.G. Clamp for Weasel or Rabbit	No	6	95.00	570.00
	130200006	(e) Fuse element-10 Amp	NO.	3	16.00	48.00
	261300002	(f) Three hole patties	NO.	6	46.00	276.00
	260100061	(g) Side clamp	NO.	24	82.00	<u>1968.00</u>
						3934.15
		COST OF MATERIALS				62906.15
11		ADD:3% CONTINGENCIES				1887.18
12		ADD:2% STORAGE CHARGES				1258.12
13		ADD:2% TRANSPORTATION & MISC.				1258.12
14		ADD:15% SUPERVISION CHARGES ON COST OF MATERIALS				9435.92
15		A				76745.50
16		(A) CARTING OF RSJ POLE AT DESTINATION	NO.	2	506.00	1012.00
		(B) CARTING OF LINE MATERIALS TO SITE			---LS---	900.00
17		LABOUR CHARGES FOR ERECTION OF D.P. STRUCTURE ON 11 MTR RSJ POLE WITH AB SWITCH/HG FUSE	SET	1	3080.00	3080.00
		II. INSTALLATION OF EARTHING PLATE TYPE COMP. WITH SALT & COAL	NO.	3	577.00	1731.00
		III. PROVIDING GUY SET WITH ALL ACCESSORIES & FITTINGS.	NO.	4	414.00	1656.00
18		TOTAL COST OF CONCRETING C.C. M-20 GRADE	CMT	1.96	5919.00	11601.24
19		LABOUR CHARGES				19980.24
20		ADD:15% SUPERVISION CHARGE ON LABOUR CHARGES				2997.04
21		B				22977.28
22		A+B				99722.779
23		TOTAL ESTIMATE			Say Rs.	99723

MADHYA GUJARAT VIJ COMPANY LIMITED						
COST DATA FOR THE YEAR 2022-23						
RIVER CROSSING USING PSC POLES FOR 11 KV LINE						Sheet-14
SR NO	ITEM CODE NO	PARTICULARS	UNIT	QTY	RATE Rs.	AMOUNT Rs.
1	26 11 00 0003	PSC POLE 8 Meter 200 KG	NO.	4	2010.00	8040.00
2		TOP CROSS ARMS FOR TERMINATING	NO.	4	1029.00	4116.00
	36 11 00 0016	M.S.Angle 65x65x6mm - 2700 mm for top cross arm for terminating line	No	4	1029.00	4116.00
3		BRACING FOR DOUBLE POLESTRUCTURE (4 angles per set)	SET	2	4116.00	8232.00
	36 11 00 0028	M.S. Angle Fabri. 65x65x6mm - 2700mm for cross bracing - 11KV	NO	8	1029.00	8232.00
3A	26 01 00 0069	STAY CLAMP PAIR CROSS BRACING	PAIR	16	260.00	4160.00
4		11 KV STRAIN INSULATOR H/W WITH PREFORMED FITTING	SET	12	332.00	3984.00
	20 06 00 0001	(a) 11 KV Disc. Insulator(Polymeric)	NO.	1	116.00	116.00
	20 10 00 0007	(b) 11 KV Disc. Hardware	SET	1	216.00	216.00
						332.00
5		ANTI-CLIMBING DEVICES.	NO.	4	95.00	380.00
	01 03 00 0070	Barbed wire - 1.591 Kg for 1 No. anticlimbing device				
6	26 99 00 0006	CAUTION & DANGER BOARD.	NO.	4	39.00	156.00
7		EARTHING OF D.P. STRUCTURE	NO.	4	422.00	1688.00
		Material required for 1 No. Pipe Type earthing				
	901000024	G I EARTHING COIL 8 SWG -1 No	NO	1	248.00	248.00
	2801000015	(b) PVC Rigid Pipe - 20mm dia (1.5 Mtr) - 1 No	NO	1	108.00	108.00
	0103000002	(c) G.I. Wire - No. 8 - 1 Kg	KG	1	66.00	66.00
	0901000028	(d) Earthing Bolt -1 No.	NO	1	0.00	0.00
						422.00
8		GUY SET WITH PREFORMED FITTING	NO.	4	1171.00	4684.00
		Material required for1 No. Guy set				
	2614000002	(a) Anchor Rod - 1 No.	NO	1	269.00	269.00
	2614000009	(b) Turn Buckle - 1 No.	NO	1	149.00	149.00
	2614000012	(c) Eye Bolt - 1 No.	NO	1	85.00	85.00
	0103000014	(d) Stay Wire 7/12 - 5 Kg.	KG	5	75.00	375.00
	2003000001	(e) HT Guy Insulator - 1 No.	NO	1	33.00	33.00
	2601000069	(f) Guy Clamp - 1 Pair	PAIR	1	260.00	260.00
						1171.00

							Sheet-14
SR NO	ITEM CODE NO	PARTICULARS	UNIT	QTY	RATE Rs.	AMOUNT Rs.	
9		SUNDRY MATERIAL SUCH AS BOLT & NUTS/PG CLAMPS/BINDING TAPE & BINDING WIRE ETC. WITH PREFORMD FITTING.				1851.58	
	15 01 00 0024	(a) M.S. Bolts & Nuts 65x16mm	KG	4.80	60.00	288.00	
	15 01 00 0031	(b) M.S. Bolts & Nuts 180x16mm	KG	4.98	71.00	353.58	
	26 01 00 0027/0028	(c) P.G. Clamp for Weasel or Rabbit	No	6	95.00	570.00	
	19 05 00 0006	(d) HT Tape for binding	Mtr	10	62.00	620.00	
	01 01 00 0003	(e) Alu. Binding wire	KG	0.20	100.00	20.00	
						1851.58	
		COST OF MATERIALS				37291.58	
10		ADD:3% CONTINGENCIES				1118.75	
11		ADD:2% STORAGE CHARGES				745.83	
12		ADD:2% TRANSPORTATION & MISC.				745.83	
13		ADD:15% SUPERVISION CHARGES ON COST OF MATERIALS				5593.74	
14		A				45495.73	
15		LABOUR CHARGES FOR ERECTION OF D.P. STRUCTURE ON PSC POLE .	NO.	2	1953.00	3906.00	
		INSTALLATION OF EARTHING COIL PIPE TYPE WITH SALT & COAL	NO.	4	577.00	2308.00	
		PROVIDING GUY SET COMP.WITH ALL ACCESSORES & FITTING	NO.	4	414.00	1656.00	
		CARTING OF POLE AT DEST.	NO.	4	357.00	1428.00	
		CARTING OF MATERIAL AT WORK SITE			----LS----	900.00	
16		CONCRET ANCHOR BLOCK,MADE FROM M-20GRADE CONCRETE OF SIZE : 450X450X75 MM	NO	4	120.00	480.00	
17		LABOUR CHARGES..				10678.00	
18		ADD:15% SUPERVISION CHARGE ON LABOUR CHARGES				1601.70	
19		B				12279.70	
20		A+B				57775.43	
21		TOTAL ESTIMATE			Say Rs.	57775	

MADHYA GUJARAT VIJ COMPANY LIMITED						
COST DATA FOR THE YEAR 2022-23						
RIVER CROSSING USING 11 MTR RSJ POLES FOR 11 KV LINE						Sheet-15
SR NO	ITEM CODE NO	PARTICULARS	UNIT	QTY	RATE Rs.	AMOUNT Rs.
1	3604000036	RSJ 116*100 MM 11 MTR.	NO.	4	13799.00	55196.00
2		TOP CROSS ARMS FOR TERMINATING	NO.	4	1029.00	4116.00
	3611000016	M.S.Angle 65x65x6mm - 2700MM for top cross arm for terminating line	No	4	1029.00	4116.00
3		BRACING FOR DOUBLE POLESTRUCTURE (4 angles per set)	SET	2	4116.00	8232.00
	3611000028	M.S. Angle Fabri. 65x65x6mm - 2700mm for cross bracing -	NO	8	1029.00	8232.00
3A	26 01 00 0069	STAY CLAMP PAIR CROSS BRACING	PAIR	16	260.00	4160.00
4		11 KVSTRAIN INSULATOR H/W WITH PREFORMED FITTING	SET	12	332.00	3984.00
	2001000005	(a) 11 KV Disc. Insulator 7000 kg.(Polymeric)	NO.	1	116.00	116.00
	2010000077	(b) 11 KV Disc. Hardware	SET	1	216.00	216.00
						332.00
5		ANTI-CLIMBING DEVICES.	NO.	4	95.00	380.00
	0103000070	Barbed wire - 1,591 Kg for 1 No. anticlimbing device	NO	4	95.00	380.00
6	2699000006	CAUTION & DANGER BOARD.	NO.	4	39.00	156.00
7		EARTHING OF D.P. STRUCTURE	NO.	4	422.00	1688.00
		Material required for 1 No. Pipe Type earthing				
	901000024	G I EARTHING COIL 8 SWG -1 No	NO	1	248.00	248.00
	2801000015	(b) PVC Rigid Pipe - 20mm dia (1.5 Mtr) - 1 No	NO	1	108.00	108.00
	0103000002	(c) G.I. Wire - No. 8 - 1 Kg	KG	1	66.00	66.00
	0901000028	(d) Earthing Bolt -1 No.	NO	1	0.00	0.00
						422.00
8		GUY SET WITH PREFORMED FITTING	NO.	8	1171.00	9368.00
		Material required for 1 No. Guy set				
	2614000002	(a) Anchor Rod - 1 No.	NO	1	269.00	269.00
	2614000009	(b) Turn Buckle - 1 No.	NO	1	149.00	149.00
	2614000012	(c) Eye Bolt - 1 No.	NO	1	85.00	85.00
	0103000014	(d) Stay Wire 7/12 - 5 Kg.	KG	5	75.00	375.00
	2003000001	(e) HT Guy Insulator - 1 No.	NO	1	33.00	33.00
	2601000069	(f) Guy Clamp - 1 Pair	PAIR	1	260.00	260.00
						1171.00

						Sheet-15
SR NO	ITEM CODE NO	PARTICULARS	UNIT	QTY	RATE Rs.	AMOUNT Rs.
9		SUNDRY MATERIAL SUCH AS BOLT & NUTS/PG CLAMPS/BINDING TAPE & BINDING WIRE ETC. WITH PREFORMD FITTING.				2421.58
	1501000024	(a) M.S. Bolts & Nuts 65x16mm	KG	4.80	60.00	288.00
	1501000031	(b) M.S. Bolts & Nuts 180x16mm	KG	4.98	71.00	353.58
	2601000027 /28	(c) P.G. Clamp for Weasel or Rabbit/WEDGE CONECTORS-50 sq.mm/70 sc	No	12	95.00	1140.00
	1905000006	(d) HT Tape	Mtr	10	62.00	620.00
	0101000003	(e) Alu. Binding wire	KG	0.20	100.00	20.00
						2421.58
		COST OF MATERIALS				89701.58
10		ADD:3% CONTINGENCIES				2691.05
11		ADD:2% STORAGE CHARGES				1794.03
12		ADD:2% TRANSPORTATION & MISC.				1794.03
13		ADD:15% SUPERVISION CHARGES ON COST OF MATERIALS				13455.24
14		A				109435.93
15		LABOUR CHARGES FOR ERECTION OF D.P. STRUCTURE ON RSJ POLE .	NO.	2	2821.00	5642.00
16		INSTALLATION OF EARTHING COIL PIPE TYPE WITH SALT & COAL	NO.	4	577.00	2308.00
17		PROVIDING GUY SET COMP.WITH ALL ACCESSORES & FITTING	NO.	8	414.00	3312.00
18		CARTING OF RSJ POLE AT DEST.	NO.	4	506.00	2024.00
19		CARTING OF MATERIAL AT WORK SITE			----LS----	900.00
20		TOTAL COST OF CONCRETING C.C. M-20 GRADE	CMT	3.92	5919.00	23202.48
21		LABOUR CHARGES..				37388.48
22		ADD:15% SUPERVISION CHARGE ON LABOUR CHARGES				5608.27
23		B				42996.75
24		A+B				152432.68
25		TOTAL ESTIMATE			Say Rs.	152433