

LT LINE 3PH 4 WIRE USING ABC OF SIZE 3x 50 SQ MM + 1x 25 SQ MM + 1x 35 SQ MM ON 9 MTR RSJ						
SR NO	ITEM CODE NO	PARTICULARS	UNIT	QTY	UNIT RATE Rs	AMOUNT Rs
1	3604000001	RSJ POLE/ TUBULAR POLE (116x110x9 mtr)	NO	25	11290.00	282250.00
2		GUY SET WITH PREFORMED FITTING	NO	6	902.00	5412.00
		Material required for 1 No Guy Set				
	2614000002	(a) Ancher rod - 1 No.	NO.	1	205.0	205.00
	2614000009	(b) Turn buckle - 1 No.	NO.	1	114.0	114.00
	2614000012	(c) Eye Bolt - 1No.	NO.	1	68.0	68.00
	0103000014	(d) Stay wire- 7/12 -4 Kg.	KG	4	73.0	292.00
	2003000003	(e) LT Guy Insulator - 1 No.	NO.	1	21.0	21.00
	2601000071	(f) Guy Clamp - 1 Set.	SET	1	202.0	202.00
						902.00
3		EARTHING OF POLES (COIL TYPE)	NOS	25	213.00	5325.00
		Material required for 1 No earthing				
	0103000002	GI Wire No 8 - 1.5 kg	KG	1.5	70.0	105.00
	2801000015	Rigid PVC pipe - 20 mm dia (1.5 Mtr) - 1 No	NOS	1	108.0	108.00
4	405000024	3x 50 Sq.mm +1x25 sq.mm. +1x35 sq.mm. bare messenger Aerial Bunched cable	KM	1.05	130350.00	136867.50
		Special Accessories For AB Cable i.e.tension Clamp, Suspension Clamp & Insulated Mid Span Joint				
5	2601000137	Self tightening anchoring (Dead end) clamp with pole bracket using Stainless Steel Strap & Buckle	NO	4	135.00	540.00
6	2601000136	Self locking Suspension Clamp with pole bracket using Stainless Steel Strap & Buckle	NO	21	150.00	3150.00
7	411000073	Pre Insulated mid span joints for phase & neutral for 16 sq mm to50mm ²	NO	4	135.00	540.00
8	2601000138	Stainless Steel of Size Strap 20mm*0.7mm & Buckle width 20 mm	NO	50	40.00	2000.00
		COST OF MATERIALS				436084.50
		ADD 3% CONTINGENCIES				13082.54
		ADD 2% STORAGE CHARGES				8721.69
		ADD 2% TRANSPORTATION & MISC.				8721.69
		ADD 15% SUPERVISION CHARGES ON COST OF MATERIALS				65412.68
		A				532023.09
1	9909000006	CARTING OF RSJ POLE AT DESTINATION	NO	25	397.00	9925.00
2	9911000009	SURVEY, TREE CUTTING & COMPENSATION			Lumpsum	186.00
3	9909000002	CARTING OF LINE MATERIAL TO SITE			Lumpsum	707.00
4	9902010003 to 5	LABOUR CHARGES FOR ERECTION OF RSJ POLE, INCLUDING DIGGING OF PITS, FIXING OF POLE FIXTURE, ETC AND PAINTING OF POLE	NO	25	1268.00	31700.00
5	9911000055	LABOUR CHARGES FOR FIXING OF GUYS	NO	6	365.00	2190.00
6	9911000125	LABOUR CHARGES FOR PROVIDING EARTHING & COAL	NO	25	393.00	9825.00
	9905010003	TOTAL COST OF CONCRETING C.C. M-20 GRADE	CMT	17.9	5919.00	105950.10
7	9903000006	Stringing of AB Cable including fittings of All Accessories	KM	1	15644.00	15644.00
8	9911000162	Crimping Of Insulated Mid Span Joint For ABC	NO	4	12.40	49.60
		TOTAL LABOUR CHARGES				176176.70
		ADD 15% SUPERVISION CHARGES ON LABOUR CHARGES				26426.50
		B				202603.20
		A + B				734626.29
		TOTAL ESTIMATE			Say Rs.	734626

LT LINE 3PH 4 WIRE USING ABC OF SIZE 3x 35 SQ MM + 1x 16 SQ MM + 1x 25 SQ MM ON 9 MTR RSJ						
SR NO	ITEM CODE NO	PARTICULARS	UNIT	QTY	UNIT RATE Rs	AMOUNT Rs
1	3604000001	RSJ POLE/ TUBULAR POLE (116x110x9 mtr)	NO	25	11290.00	282250.00
2		GUY SET WITH PREFORMED FITTING	NO	6	902.00	5412.00
		Material required for 1 No Guy Set				
	2614000002	(a) Ancher rod - 1 No.	NO.	1	205.0	205.00
	2614000009	(b) Turn buckle - 1 No.	NO.	1	114.0	114.00
	2614000012	(c) Eye Bolt - 1No.	NO.	1	68.0	68.00
	0103000014	(d) Stay wire- 7/12 -4 Kg.	KG	4	73.0	292.00
	2003000003	(e) LT Guy Insulator - 1 No.	NO.	1	21.0	21.00
	2601000071	(f) Guy Clamp - 1 Set.	SET	1	202.0	202.00
						902.00
3		EARTHING OF POLES (COIL TYPE)	NOS	25	213.00	5325.00
		Material required for 1 No earthing				
	0103000002	GI Wire No 8 - 1.5 kg	KG	1.5	70.0	105.00
	2801000015	Rigid PVC pipe - 20 mm dia (1.5 Mtr) - 1 No	NOS	1	108.0	108.00
4	405000023	3x 35 Sq.mm +1x16 sq.mm. +1x25 sq.mm. bare messenger Aerial Bunched cable	KM	1.05	98530.00	103456.50
		Special Accessories For AB Cable i.e.tension Clamp, Suspension Clamp & Insulated Mid Span Joint				
5	2601000137	Self tightening anchoring (Dead end) clamp with pole bracket using Stainless Steel Strap & Buckle	NO	4	135.00	540.00
6	2601000136	Self locking Suspension Clamp with pole bracket using Stainless Steel Strap & Buckle	NO	21	150.00	3150.00
7	411000073	Pre Insulated mid span joints for phase & neutral for 16 sq mm to50mm ²	NO	4	135.00	540.00
8	2601000138	Stainless Steel of Size Strap 20mm*0.7mm & Buckle width 20 mm	NO	50	40.00	2000.00
		COST OF MATERIALS				402673.50
		ADD 3% CONTINGENCIES				12080.21
		ADD 2% STORAGE CHARGES				8053.47
		ADD 2% TRANSPORTATION & MISC.				8053.47
		ADD 15% SUPERVISION CHARGES ON COST OF MATERIALS				60401.03
		A				491261.67
1	9909000006	CARTING OF RSJ POLE AT DESTINATION	NO	25	397.00	9925.00
2	9911000009	SURVEY, TREE CUTTING & COMPENSATION			Lumpsum	186.00
3	9909000002	CARTING OF LINE MATERIAL TO SITE			Lumpsum	707.00
4	9902010003 to 5	LABOUR CHARGES FOR ERECTION OF RSJ POLE, INCLUDING DIGGING OF PITS, FIXING OF POLE FIXTURE, ETC AND PAINTING OF POLE	NO	25	1268.00	31700.00
5	9911000055	LABOUR CHARGES FOR FIXING OF GUYS	NO	6	365.00	2190.00
6	9911000125	LABOUR CHARGES FOR PROVIDING EARTHING & COAL	NO	25	393.00	9825.00
7	9905010003	TOTAL COST OF CONCRETING C.C. M-20 GRADE	CMT	17.9	5919.00	105950.10
8	9903000006	Stringing of AB Cable including fittings of All Accessories	KM	1	15644.00	15644.00
9	9911000162	Crimping Of Insulated Mid Span Joint For ABC	NO	4	12.40	49.60
		TOTAL LABOUR CHARGES				176176.70
		ADD 15% SUPERVISION CHARGES ON LABOUR CHARGES				26426.50
		B				202603.20
		A + B				693864.87
		TOTAL ESTIMATE			Say Rs.	693865

LT LINE 1PH 2 WIRE USING ABC OF SIZE 1x 35 SQ MM + 1x 35 SQ MM ON 9 MTR RSJ						
SR NO	ITEM CODE NO	PARTICULARS	UNIT	QTY	UNIT RATE Rs	AMOUNT Rs
1	3604000001	RSJ POLE/ TUBULAR POLE (116x110x9 mtr)	NO	25	11290.00	282250.00
2		GUY SET WITH PREFORMED FITTING	NO	6	902.00	5412.00
		Material required for 1 No Guy Set				
	2614000002	(a) Ancher rod - 1 No.	NO.	1	205.0	205.00
	2614000009	(b) Turn buckle - 1 No.	NO.	1	114.0	114.00
	2614000012	(c) Eye Bolt - 1No.	NO.	1	68.0	68.00
	0103000014	(d) Stay wire- 7/12 -4 Kg.	KG	4	73.0	292.00
	2003000003	(e) LT Guy Insulator - 1 No.	NO.	1	21.0	21.00
	2601000071	(f) Guy Clamp - 1 Set.	SET	1	202.0	<u>202.00</u>
						902.00
3		EARTHING OF POLES (COIL TYPE)	NO	25	213.00	5325.00
	103000002	GI Wire No 8 - 1.5 kg	KG	1.5	70.0	105.00
	2801000015	Rigid PVC pipe - 20 mm dia (1.5 Mtr) - 1 No	NO	1	108.0	108.00
4	405000019	1x 35 Sq.mm +1x35 sq.mm. bare messenger Aerial Bunched cable	KM	1.05	48794.00	51233.70
		Special Accessories For AB Cable i.e.tension Clamp, Suspension Clamp & Insulated Mid Span Joint				
5	2601000137	Self tightening anchoring (Dead end) clamp with pole bracket using Stainless Steel Strap & Buckle	NO	4	135.00	540.00
6	2601000136	Self locking Suspension Clamp with pole bracket using Stainless Steel Strap & Buckle	NO	21	150.00	3150.00
7	411000073	Pre Insulated mid span joints for phase & neutral for 16 sq mm to50mm ²	NO	4	135.00	540.00
8	2601000138	Stainless Steel of Size Strap 20mm*0.7mm & Buckle width 20 mm	NO	50	40.00	2000.00
		COST OF MATERIALS				350450.70
		ADD 3% CONTINGENCIES				10513.52
		ADD 2% STORAGE CHARGES				7009.01
		ADD 2% TRANSPORTATION & MISC.				7009.01
		ADD 15% SUPERVISION CHARGES ON COST OF MATERIALS				52567.61
		A				427549.85
1	9909000006	CARTING OF RSJ POLE AT DESTINATION	NO	25	397.00	9925.00
2	9911000009	SURVEY, TREE CUTTING & COMPENSATION			Lumpsum	186.00
3	9909000002	CARTING OF LINE MATERIAL TO SITE			Lumpsum	707.00
4	9902010003 to 5	LABOUR CHARGES FOR ERECTION OF RSJ POLE, INCLUDING DIGGING OF PITS, FIXING OF POLE FIXTURE, ETC AND PAINTING OF POLE	NO	25	1268.00	31700.00
5	9911000055	LABOUR CHARGES FOR FIXING OF GUYS	NO	6	365.00	2190.00
6	9911000125	LABOUR CHARGES FOR PROVIDING EARTHING & COAL	NO	25	393.00	9825.00
7	9905010003	TOTAL COST OF CONCRETING C.C. M-20 GRADE	CMT	17.9	5919.00	105950.10
8	9903000005	Stringing of AB Cable including fittings of All Accessories	KM	1	6259.00	6259.00
9	9911000162	Crimping Of Insulated Mid Span Joint For ABC	NO	2	12.40	24.80
		TOTAL LABOUR CHARGES				166766.90
		ADD 15% SUPERVISION CHARGES ON LABOUR CHARGES				25015.03
		B				191781.93
		A + B				619331.79
		TOTAL ESTIMATE			Say Rs.	619332

LT LINE 3PH 4 WIRE USING ABC OF SIZE 3x 50 SQ MM + 1x 25 SQ MM + 1x 35 SQ MM ON 8 MTR PSC						
SR NO	ITEM CODE NO	PARTICULARS	UNIT	QTY	UNIT RATE Rs	AMOUNT Rs
1	2611000003	PSC POLE 8 M/ 200 kg	NO	25	2071.00	51775.00
2		GUY SET WITH PREFORMED FITTING	NO	6	902.00	5412.00
		Material required for 1 No Guy Set				
	2614000002	(a) Ancher rod - 1 No.	NO.	1	205.0	205.00
	2614000009	(b) Turn buckle - 1 No.	NO.	1	114.0	114.00
	2614000012	(c) Eye Bolt - 1No.	NO.	1	68.0	68.00
	0103000014	(d) Stay wire- 7/12 -4 Kg.	KG	4	73.0	292.00
	2003000003	(e) LT Guy Insulator - 1 No.	NO.	1	21.0	21.00
	2601000071	(f) Guy Clamp - 1 Set.	SET	1	202.0	202.00
						902.00
3		EARTHING OF POLES (COIL TYPE)	NO	25	213.00	5325.00
		Material required for 1 No earthing				
	103000002	GI Wire No 8 - 1.5 kg	KG	1.5	70.0	105.00
	2801000015	Rigid PVC pipe - 20 mm dia (1.5 Mtr) - 1 No	NO	1	108.0	108.00
4	405000024	3x 50 Sq.mm +1x25 sq.mm. +1x35 sq.mm. bare messenger Aerial Bunched cable	KM	1.05	130350.00	136867.50
		Special Accessories For AB Cable i.e.tension Clamp, Suspension Clamp & Insulated Mid Span Joint				
5	2601000137	Self tightening anchoring (Dead end) clamp with pole bracket using Stainless Steel Strap & Buckle	NO	4	135.00	540.00
6	2601000136	Self locking Suspension Clamp with pole bracket using Stainless Steel Strap & Buckle	NO	21	150.00	3150.00
7	411000073	Pre Insulated mid span joints for phase & neutral for 16 sq mm to50mm ²	NO	4	135.00	540.00
8	2601000138	Stainless Steel of Size Strap 20mm*0.7mm & Buckle width 20 mm	NO	50	40.00	2000.00
		COST OF MATERIALS				205609.50
		ADD 3% CONTINGENCIES				6168.29
		ADD 2% STORAGE CHARGES				4112.19
		ADD 2% TRANSPORTATION & MISC.				4112.19
		ADD 15% SUPERVISION CHARGES ON COST OF MATERIALS				30841.43
		A				250843.59
1	9909000006	CARTING OF PSC POLE AT DESTINATION	NO	25	280.00	7000.00
2	9911000009	SURVEY, TREE CUTTING & COMPENSATION			Lumpsum	186.00
3	9909000002	CARTING OF LINE MATERIAL TO SITE			Lumpsum	707.00
4	9911000129	LABOUR CHARGES FOR ERECTION OF PSC POLE, INCLUDING DIGGING OF PITS, FIXING OF POLE FIXTURE, ETC	NO	25	756.00	18900.00
5	9911000055	LABOUR CHARGES FOR FIXING OF GUYS	NO	6	365.00	2190.00
6	9911000125	LABOUR CHARGES FOR PROVIDING EARTHING & COAL	NO	25	393.00	9825.00
7	9903000006	Stringing of AB Cable including fittings of All Accessories	KM	1	15644.00	15644.00
8	9911000162	Crimping Of Insulated Mid Span Joint For ABC	NO	4	12.40	49.60
9	9905010005	CONCRET ANCHOR BLOCK,MADE FROM M-20GRADE OF SIZE : 450X450X75 MM	NO	6	82.60	495.60
		TOTAL LABOUR CHARGES				54997.20
		ADD 15% SUPERVISION CHARGES ON LABOUR CHARGES				8249.58
		B				63246.78
		A + B				314090.37
		TOTAL ESTIMATE			Say Rs.	314090

LT LINE 3PH 4 WIRE USING ABC OF SIZE 3x 35 SQ MM + 1x 16 SQ MM + 1x 25 SQ MM ON 8 MTR PSC						
SR NO	ITEM CODE NO	PARTICULARS	UNIT	QTY	UNIT RATE Rs	AMOUNT Rs
1	2611000003	PSC POLE 8 M/ 200 kg	NO	25	2071.00	51775.00
2		GUY SET WITH PREFORMED FITTING	NO	6	902.00	5412.00
		Material required for 1 No Guy Set				
	2614000002	(a) Ancher rod - 1 No.	NO.	1	205.0	205.00
	2614000009	(b) Turn buckle - 1 No.	NO.	1	114.0	114.00
	2614000012	(c) Eye Bolt - 1No.	NO.	1	68.0	68.00
	0103000014	(d) Stay wire- 7/12 -4 Kg.	KG	4	73.0	292.00
	2003000003	(e) LT Guy Insulator - 1 No.	NO.	1	21.0	21.00
	2601000071	(f) Guy Clamp - 1 Set.	SET	1	202.0	202.00
						902.00
		EARTHING OF POLES (COIL TYPE)	NO	25	213.00	5325.00
3		Material required for 1 No earthing				
	103000002	GI Wire No 8 - 1.5 kg	KG	1.5	70.0	105.00
	2801000015	Rigid PVC pipe - 20 mm dia (1.5 Mtr) - 1 No	NO	1	108.0	108.00
4	405000023	3x 35 Sq.mm +1x16 sq.mm. +1x25 sq.mm. bare messenger Aerial Bunched cable	KM	1.05	98530.00	103456.50
		Special Accessories For AB Cable i.e.tension Clamp, Suspension Clamp & Insulated Mid Span Joint				
5	2601000137	Self tightening anchoring (Dead end) clamp with pole bracket using Stainless Steel Strap & Buckle	NO	4	135.00	540.00
6	2601000136	Self locking Suspension Clamp with pole bracket using Stainless Steel Strap & Buckle	NO	21	150.00	3150.00
7	411000073	Pre Insulated mid span joints for phase & neutral for 16 sq mm to50mm ²	NO	4	135.00	540.00
8	2601000138	Stainless Steel of Size Strap 20mm*0.7mm & Buckle width 20 mm	NO	50	40.00	2000.00
		COST OF MATERIALS				172198.50
		ADD 3% CONTINGENCIES				5165.96
		ADD 2% STORAGE CHARGES				3443.97
		ADD 2% TRANSPORTATION & MISC.				3443.97
		ADD 15% SUPERVISION CHARGES ON COST OF MATERIALS				25829.78
		A				210082.17
1	9909000006	CARTING OF PSC POLE AT DESTINATION	NO	25	280.00	7000.00
2	9911000009	SURVEY, TREE CUTTING & COMPENSATION			Lumpsum	186.00
3	9909000002	CARTING OF LINE MATERIAL TO SITE			Lumpsum	707.00
4	9911000129	LABOUR CHARGES FOR ERECTION OF PSC POLE, INCLUDING DIGGING OF PITS, FIXING OF POLE FIXTURE, ETC	NO	25	756.00	18900.00
5	9911000055	LABOUR CHARGES FOR FIXING OF GUYS	NO	6	365.00	2190.00
6	9911000125	LABOUR CHARGES FOR PROVIDING EARTHING & COAL	NO	25	393.00	9825.00
7	9903000006	Stringing of AB Cable including fittings of All Accessories	KM	1	15644.00	15644.00
8	9911000162	Crimping Of Insulated Mid Span Joint For ABC	NO	4	12.40	49.60
9	9905010005	CONCRET ANCHOR BLOCK,MADE FROM M-20GRADE OF SIZE : 450X450X75 MM	NO	6	82.60	495.60
		TOTAL LABOUR CHARGES				54997.20
		ADD 15% SUPERVISION CHARGES ON LABOUR CHARGES				8249.58
		B				63246.78
		A + B				273328.95
		TOTAL ESTIMATE			Say Rs.	273329

LT LINE 1PH 2 WIRE USING ABC OF SIZE 1x 35 SQ MM + 1x 35 SQ MM ON 8 MTR PSC						
SR NO	ITEM CODE NO	PARTICULARS	UNIT	QTY	UNIT RATE Rs	AMOUNT Rs
1	2611000003	PSC POLE 8 M/ 200 kg	NO	25	2071.00	51775.00
2		GUY SET WITH PREFORMED FITTING	NO	6	902.00	5412.00
		Material required for 1 No Guy Set				
	2614000002	(a) Ancher rod - 1 No.	NO.	1	205.0	205.00
	2614000009	(b) Turn buckle - 1 No.	NO.	1	114.0	114.00
	2614000012	(c) Eye Bolt - 1No.	NO.	1	68.0	68.00
	0103000014	(d) Stay wire- 7/12 -4 Kg.	KG	4	73.0	292.00
	2003000003	(e) LT Guy Insulator - 1 No.	NO.	1	21.0	21.00
	2601000071	(f) Guy Clamp - 1 Set.	SET	1	202.0	<u>202.00</u>
						902.00
3		EARTHING OF POLES (COIL TYPE)	NO	25	213.00	5325.00
		Material required for 1 No earthing				
	103000002	GI Wire No 8 - 1.5 kg	KG	1.5	70.0	105.00
	2801000015	Rigid PVC pipe - 20 mm dia (1.5 Mtr) - 1 No	NO	1	108.0	108.00
4	405000019	1x 35 Sq.mm +1x35 sq.mm. bare messenger Aerial Bunched cable	KM	1.05	48794.00	51233.70
		Special Accessories For AB Cable i.e.tension Clamp, Suspension Clamp & Insulated Mid Span Joint				
5	2601000137	Self tightening anchoring (Dead end) clamp with pole bracket using Stainless Steel Strap & Buckle	NO	4	135.00	540.00
6	2601000136	Self locking Suspension Clamp with pole bracket using Stainless Steel Strap & Buckle	NO	21	150.00	3150.00
7	411000073	Pre Insulated mid span joints for phase & neutral for 16 sq mm to50mm2	NO	4	135.00	540.00
8	2601000138	Stainless Steel of Size Strap 20mm*0.7mm & Buckle width 20 mm	NO	50	40.00	2000.00
		COST OF MATERIALS				119975.70
		ADD 3% CONTINGENCIES				3599.27
		ADD 2% STORAGE CHARGES				2399.51
		ADD 2% TRANSPORTATION & MISC.				2399.51
		ADD 15% SUPERVISION CHARGES ON COST OF MATERIALS				17996.36
		A				146370.35
1	9909000006	CARTING OF PSC POLE AT DESTINATION	NO	25	280.00	7000.00
2	9911000009	SURVEY, TREE CUTTING & COMPENSATION			Lumpsum	186.00
3	9909000002	CARTING OF LINE MATERIAL TO SITE			Lumpsum	707.00
4	9911000129	LABOUR CHARGES FOR ERECTION OF PSC POLE, INCLUDING DIGGING OF PITS, FIXING OF POLE FIXTURE, ETC	NO	25	756.00	18900.00
5	9911000055	LABOUR CHARGES FOR FIXING OF GUYS	NO	6	365.00	2190.00
6	9911000125	LABOUR CHARGES FOR PROVIDING EARTHING & COAL	NO	25	393.00	9825.00
7	9903000005	Stringing of AB Cable including fittings of All Accessories	KM	1	6259.00	6259.00
8	9911000162	Crimping Of Insulated Mid Span Joint For ABC	NO	2	12.40	24.80
9	9905010005	CONCRET ANCHOR BLOCK,MADE FROM M-20GRADE OF SIZE : 450X450X75 MM	NO	6	82.60	495.60
		TOTAL LABOUR CHARGES				45587.40
		ADD 15% SUPERVISION CHARGES ON LABOUR CHARGES				6838.11
		B				52425.51
		A + B				198795.86
		TOTAL ESTIMATE			Say Rs.	198796

ERECTION OF 3PH 4 WIRE LT LINE BY 1.1 KV 3x 50 SQ MM + 1x25 SQ MM + 1x35 SQ MM ABC on Ex. Poles ON EXISTING POLES						
SR NO	ITEM CODE NO	PARTICULARS	UNIT	QTY	UNIT RATE Rs	AMOUNT Rs
1	405000024	3x 50 Sq.mm +1x25 sq.mm. +1x35 sq.mm. bare messenger Aerial Bunched cable	KM	1.05	130350.00	136867.50
		Special Accessories For AB Cable i.e.tension Clamp, Suspension Clamp & Insulated Mid Span Joint				
2	2601000137	Self tightening anchoring (Dead end) clamp with pole bracket using Stainless Steel Strap & Buckle	NO	4	135.00	540.00
3	2601000136	Self locking Suspension Clamp with pole bracket using Stainless Steel Strap & Buckle	NO	21	150.00	3150.00
4	411000073	Pre Insulated mid span joints for phase & neutral for 16 sq mm to50mm ²	NO	4	135.00	540.00
5	2601000138	Stainless Steel of Size Strap 20mm*0.7mm & Buckle width 20 mm	NO	50	40.00	2000.00
		COST OF MATERIALS				143097.50
		ADD 3% CONTINGENCIES				4292.93
		ADD 2% STORAGE CHARGES				2861.95
		ADD 2% TRANSPORTATION & MISC.				2861.95
		ADD 15% SUPERVISION CHARGES ON COST OF MATERIALS				21464.63
		A				174578.95
1	9911000009	SURVEY, TREE CUTTING & COMPENSATION			Lumpsum	186.00
2	9909000002	CARTING OF LINE MATERIAL TO SITE			Lumpsum	707.00
3	9903000006	Stringing of AB Cable including fittings of All Accessories	KM	1	15644.00	15644.00
4	9911000162	Crimping Of Insulated Mid Span Joint For ABC	NO	4	12.40	49.60
		TOTAL LABOUR CHARGES				16586.60
		ADD 15% SUPERVISION CHARGES ON LABOUR CHARGES				2487.99
		B				19074.59
		A + B				193653.54
		TOTAL ESTIMATE			Say Rs.	193654

ERECTION OF EXISTING 3PH 4 WIRE LT LINE BY 1.1 KV 3x 35 SQ MM + 1x16 SQ MM + 1x25 SQ MMABC ON EXISTING POLES						
SR NO	ITEM CODE NO	PARTICULARS	UNIT	QTY	UNIT RATE Rs	AMOUNT Rs
1	405000023	3x 35 Sq.mm +1x16 sq.mm. +1x25 sq.mm. bare messenger Aerial Bunched cable	KM	1.05	98530.00	103456.50
2		Special Accessories For AB Cable i.e.tension Clamp, Suspension Clamp & Insulated Mid Span Joint				
3	2601000137	Self tightening anchoring (Dead end) clamp with pole bracket using Stainless Steel Strap & Buckle	NO	4	135.00	540.00
4	2601000136	Self locking Suspension Clamp with pole bracket using Stainless Steel Strap & Buckle	NO	21	150.00	3150.00
5	411000073	Pre Insulated mid span joints for phase & neutral for 16 sq mm to50mm ²	NO	4	135.00	540.00
6	2601000138	Stainless Steel of Size Strap 20mm*0.7mm & Buckle width 20 mm	NO	50	40.00	2000.00
		COST OF MATERIALS				109686.50
		ADD 3% CONTINGENCIES				3290.60
		ADD 2% STORAGE CHARGES				2193.73
		ADD 2% TRANSPORTATION & MISC.				2193.73
		ADD 15% SUPERVISION CHARGES ON COST OF MATERIALS				16452.98
		A				133817.53
1	9911000009	SURVEY, TREE CUTTING & COMPENSATION			Lumpsum	186.00
2	9909000002	CARTING OF LINE MATERIAL TO SITE			Lumpsum	707.00
3	9903000006	Stringing of AB Cable including fittings of All Accessories	KM	1	15644.00	15644.00
4	9911000162	Crimping Of Insulated Mid Span Joint For ABC	NO	4	12.40	49.60
		TOTAL LABOUR CHARGES				16586.60
		ADD 15% SUPERVISION CHARGES ON LABOUR CHARGES				2487.99
		B				19074.59
		A + B				152892.12
		TOTAL ESTIMATE			Say Rs.	152892

ERECTION OF 1PH 2 WIRE LT LINE BY 1.1 KV 1x 35 SQ MM + 1x35 SQ MM ABC ON EXISTING POLES						
SR NO	ITEM CODE NO	PARTICULARS	UNIT	QTY	UNIT RATE Rs	AMOUNT Rs
1	405000019	1x 35 Sq.mm+1x35 sq.mm. bare messenger Aerial Bunched cable	KM	1.05	48794.00	51233.70
2		Special Accessories For AB Cable i.e.tension Clamp, Suspension Clamp & Insulated Mid Span Joint				
3	2601000137	Self tightening anchoring (Dead end) clamp with pole bracket using Stainless Steel Strap & Buckle	NO	4	135.00	540.00
4	2601000136	Self locking Suspension Clamp with pole bracket using Stainless Steel Strap & Buckle	NO	21	150.00	3150.00
5	411000073	Pre Insulated mid span joints for phase & neutral for 16 sq mm to50mm ²	NO	4	135.00	540.00
6	2601000138	Stainless Steel of Size Strap 20mm*0.7mm & Buckle width 20 mm	NO	50	40.00	2000.00
		COST OF MATERIALS				57463.70
		ADD 3% CONTINGENCIES				1723.91
		ADD 2% STORAGE CHARGES				1149.27
		ADD 2% TRANSPORTATION & MISC.				1149.27
		ADD 15% SUPERVISION CHARGES ON COST OF MATERIALS				8619.56
		A				70105.71
1	9909000006	SURVEY, TREE CUTTING & COMPENSATION			Lumpsum	186.00
2	9911000009	CARTING OF LINE MATERIAL TO SITE			Lumpsum	707.00
3	9903000005	Stringing of AB Cable including fittings of All Accessories	KM	1	6259.00	6259.00
4	9911000162	Crimping Of Insulated Mid Span Joint For ABC	NO	2	12.40	24.80
		TOTAL LABOUR CHARGES				7176.80
		ADD 15% SUPERVISION CHARGES ON LABOUR CHARGES				1076.52
		B				8253.32
		A + B				78359.03
		TOTAL ESTIMATE			Say Rs.	78359

CONVERSION OF EXISTING 3PH 4 WIRE LT LINE BY 1.1 KV 3x 50 SQ MM + 1x25 SQ MM + 1x35 SQ MM ABC						
SR NO	ITEM CODE NO	PARTICULARS	UNIT	QTY	UNIT RATE Rs	AMOUNT Rs
1	405000024	3x 50 Sq.mm +1x25 sq.mm. +1x35 sq.mm. bare messenger Aerial Bunched cable	KM	1.05	130350.00	136867.50
2		Special Accessories For AB Cable i.e.tension Clamp, Suspension Clamp & Insulated Mid Span Joint				
3	2601000137	Self tightening anchoring (Dead end) clamp with pole bracket using Stainless Steel Strap & Buckle	NO	4	135.00	540.00
4	2601000136	Self locking Suspension Clamp with pole bracket using Stainless Steel Strap & Buckle	NO	21	150.00	3150.00
5	411000073	Pre Insulated mid span joints for phase & neutral for 16 sq mm to50mm2	NO	4	135.00	540.00
6	2601000138	Stainless Steel of Size Strap 20mm*0.7mm & Buckle width 20 mm	NO	50	40.00	2000.00
		COST OF MATERIALS				143097.50
		ADD 3% CONTINGENCIES				4292.93
		ADD 2% STORAGE CHARGES				2861.95
		ADD 2% TRANSPORTATION & MISC.				2861.95
		ADD 15% SUPERVISION CHARGES ON COST OF MATERIALS				21464.63
		A				174578.95
1	9911000009	SURVEY, TREE CUTTING & COMPENSATION			Lumpsum	186.00
2	9909000002	CARTING OF LINE MATERIAL TO SITE			Lumpsum	707.00
3	9903000006	Stringing of AB Cable including fittings of All Accessories	KM	1	15644.00	15644.00
4	9911000162	Crimping Of Insulated Mid Span Joint For ABC	NO	4	12.40	49.60
5	9907000019	Dismantalling Of Ex LT Line	KM	4	521.79	2087.16
		TOTAL LABOUR CHARGES				18673.76
		ADD 15% SUPERVISION CHARGES ON LABOUR CHARGES				2801.06
		B				21474.82
		CREDITING OF SCRAP CONDUCTOR & IRON SCRAP (C)			L.S.	74474.38
		A + B - C				121579.39
		TOTAL ESTIMATE			Say Rs.	121579

CONVERSION OF EXISTING 3PH 4 WIRE LT LINE BY 1.1 KV 3x 35 SQ MM + 1x16 SQ MM + 1x25 SQ MM						
SR NO	ITEM CODE NO	PARTICULARS	UNIT	QTY	UNIT RATE Rs	AMOUNT Rs
1	405000023	3x 35 Sq.mm +1x16 sq.mm. +1x25 sq.mm. bare messenger Aerial Bunched cable	KM	1.05	98530.00	103456.50
		Special Accessories For AB Cable i.e.tension Clamp, Suspension Clamp & Insulated Mid Span Joint				
2	2601000137	Self tightening anchoring (Dead end) clamp with pole bracket using Stainless Steel Strap & Buckle	NO	4	135.00	540.00
3	2601000136	Self locking Suspension Clamp with pole bracket using Stainless Steel Strap & Buckle	NO	21	150.00	3150.00
4	411000073	Pre Insulated mid span joints for phase & neutral for 16 sq mm to50mm ²	NO	4	135.00	540.00
5	2601000138	Stainless Steel of Size Strap 20mm*0.7mm & Buckle width 20 mm	NO	50	40.00	2000.00
		COST OF MATERIALS				109686.50
		ADD 3% CONTINGENCIES				3290.60
		ADD 2% STORAGE CHARGES				2193.73
		ADD 2% TRANSPORTATION & MISC.				2193.73
		ADD 15% SUPERVISION CHARGES ON COST OF MATERIALS				16452.98
		A				133817.53
1	9911000009	SURVEY, TREE CUTTING & COMPENSATION			Lumpsum	186.00
2	9909000002	CARTING OF LINE MATERIAL TO SITE			Lumpsum	707.00
3	9903000006	Stringing of AB Cable including fittings of All Accessories	KM	1	15644.00	15644.00
4	9911000162	Crimping Of Insulated Mid Span Joint For ABC	NO	4	12.40	49.60
5	9907000019	Dismantalling Of Ex LT Line	KM	4	521.79	2087.16
		TOTAL LABOUR CHARGES				18673.76
		ADD 15% SUPERVISION CHARGES ON LABOUR CHARGES				2801.06
		B				21474.82
		CREDITING OF SCRAP CONDUCTOR & IRON SCRAP (C)			L.S.	51703.04
		A + B - C				103589.31
		TOTAL ESTIMATE			Say Rs.	103589

CONVERSION OF EXISTING 1PH 2 WIRE LT LINE BY 1.1 KV 1x 35 SQ MM + 1x35 SQ MM						
SR NO	ITEM CODE NO	PARTICULARS	UNIT	QTY	UNIT RATE Rs	AMOUNT Rs
1	405000019	1x 35 Sq.mm +1x35 sq.mm. bare messenger Aerial Bunched cable	KM	1.05	48794.00	51233.70
2		Special Accessories For AB Cable i.e.tension Clamp, Suspension Clamp & Insulated Mid Span Joint				
3	2601000137	Self tightening anchoring (Dead end) clamp with pole bracket using Stainless Steel Strap & Buckle	NO	4	135.00	540.00
4	2601000136	Self locking Suspension Clamp with pole bracket using Stainless Steel Strap & Buckle	NO	21	150.00	3150.00
5	411000073	Pre Insulated mid span joints for phase & neutral for 16 sq mm to50mm2	NO	4	135.00	540.00
6	2601000138	Stainless Steel of Size Strap 20mm*0.7mm & Buckle width 20 mm	NO	50	40.00	2000.00
		COST OF MATERIALS				57463.70
		ADD 3% CONTINGENCIES				1723.91
		ADD 2% STORAGE CHARGES				1149.27
		ADD 2% TRANSPORTATION & MISC.				1149.27
		ADD 15% SUPERVISION CHARGES ON COST OF MATERIALS				8619.56
		A				70105.71
1	9911000009	SURVEY, TREE CUTTING & COMPENSATION			Lumpsum	186.00
2	9909000002	CARTING OF LINE MATERIAL TO SITE			Lumpsum	707.00
3	9903000005	Stringing of AB Cable including fittings of All Accessories	KM	1	6259.00	6259.00
4	9911000162	Crimping Of Insulated Mid Span Joint For ABC	NO	2	12.40	24.80
5	9907000019	Dismantalling Of Ex LT Line	KM	2	521.79	1043.58
		TOTAL LABOUR CHARGES				8220.38
		ADD 15% SUPERVISION CHARGES ON LABOUR CHARGES				1233.06
		B				9453.44
		CREDITING OF SCRAP CONDUCTOR & IRON SCRAP (C)			L.S.	25851.52
		A + B - C				53707.63
		TOTAL ESTIMATE			Say Rs.	53708