

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 2022-23						
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	1084.00	6504.00
		Material required for 1 No Guy Set				
	2614000002	(a) Ancher rod - 1 No.	NO.	1	269.0	269.00
	2614000009	(b) Turn buckle - 1 No.	NO.	1	149.0	149.00
	2614000012	(c) Eye Bolt - 1No.	NO.	1	85.0	85.00
	0103000014	(d) Stay wire- 7/12 -4 Kg.	KG	4	75.0	300.00
	2003000003	(e) LT Guy Insulator - 1 No.	NO.	1	21.0	21.0
	2601000071	(f) Guy Clamp - 1 Set.	SET	1	260.0	<u>260.00</u>
						1084.00
3		EARTHING OF POLES (COIL TYPE)	NOS	25	207.00	5175.00
		Material required for 1 No earthing				
	0103000002	GI Wire No 8 - 1.5 kg	KG	1.5	66.0	99.00
	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	130520.00	137046.00
		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				437205.00
		ADD 3% CONTINGENCIES				13116.15
		ADD 2% STORAGE CHARGES				8744.10
		ADD 2% TRANSPORTATION & MISC.				8744.10
		ADD 15% SUPERVISION CHARGES ON COST OF MATERIALS				65580.75
		A				533390.10
1	9909000006	CARTING OF RSJ POLE AT DESTINATION	NO	25	506.00	12650.00
2	9911000009	SURVEY, TREE CUTTING & COMPENSATION			Lumpsum	237.00
3	9909000002	CARTING OF LINE MATERIAL TO SITE			Lumpsum	900.00
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	1440.00	36000.00
5	9911000055	LABOUR CHARGES FOR FIXING OF GUYS	NO	6	414.00	2484.00
6	9911000125	LABOUR CHARGES FOR PROVIDING EARTHING & COAL	NO	25	447.00	11175.00
	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	17766.00	17766.00
8	9911000162	Crimping Of Insulated Mid Span Joint For ABC	NO	4	14.08	56.32
		TOTAL LABOUR CHARGES				187218.42
		ADD 15% SUPERVISION CHARGES ON LABOUR CHARGES				28082.76
		B				215301.18
		A + B				748691.28
		TOTAL ESTIMATE			Say Rs.	748691

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	1084.00	6504.00
		Material required for 1 No Guy Set				
	2614000002	(a) Ancher rod - 1 No.	NO.	1	269.0	269.00
	2614000009	(b) Turn buckle - 1 No.	NO.	1	149.0	149.00
	2614000012	(c) Eye Bolt - 1No.	NO.	1	85.0	85.00
	0103000014	(d) Stay wire- 7/12 -4 Kg.	KG	4	75.0	300.00
	2003000003	(e) LT Guy Insulator - 1 No.	NO.	1	21.0	21.00
	2601000071	(f) Guy Clamp - 1 Set.	SET	1	260.0	<u>260.00</u>
						1084.00
3		EARTHING OF POLES (COIL TYPE)	NOS	25	207.00	5175.00
		Material required for 1 No earthing				
	0103000002	GI Wire No 8 - 1.5 kg	KG	1.5	66.0	99.00
	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	96642.00	101474.10
		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				401633.10
		ADD 3% CONTINGENCIES				12048.99
		ADD 2% STORAGE CHARGES				8032.66
		ADD 2% TRANSPORTATION & MISC.				8032.66
		ADD 15% SUPERVISION CHARGES ON COST OF MATERIALS				60244.97
		A				489992.38
1	9909000006	CARTING OF RSJ POLE AT DESTINATION	NO	25	506.00	12650.00
2	9911000009	SURVEY, TREE CUTTING & COMPENSATION			Lumpsum	237.00
3	9909000002	CARTING OF LINE MATERIAL TO SITE			Lumpsum	900.00
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	1440.00	36000.00
5	9911000055	LABOUR CHARGES FOR FIXING OF GUYS	NO	6	414.00	2484.00
6	9911000125	LABOUR CHARGES FOR PROVIDING EARTHING & COAL	NO	25	447.00	11175.00
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	17766.00	17766.00
9	9911000162	Crimping Of Insulated Mid Span Joint For ABC	NO	4	14.08	56.32
		TOTAL LABOUR CHARGES				187218.42
		ADD 15% SUPERVISION CHARGES ON LABOUR CHARGES				28082.76
		B				215301.18
		A + B				705293.57
		TOTAL ESTIMATE			Say Rs.	705294

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	1084.00	6504.00
		Material required for 1 No Guy Set				
	2614000002	(a) Ancher rod - 1 No.	NO.	1	269.0	269.00
	2614000009	(b) Turn buckle - 1 No.	NO.	1	149.0	149.00
	2614000012	(c) Eye Bolt - 1No.	NO.	1	85.0	85.00
	0103000014	(d) Stay wire- 7/12 -4 Kg.	KG	4	75.0	300.00
	2003000003	(e) LT Guy Insulator - 1 No.	NO.	1	21.0	21.00
	2601000071	(f) Guy Clamp - 1 Set.	SET	1	260.0	<u>260.00</u>
						1084.00
3		EARTHING OF POLES (COIL TYPE)	NO	25	207.00	5175.00
	103000002	GI Wire No 8 - 1.5 kg	KG	1.5	66.0	99.00
	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	47099.00	49453.95
		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				349612.95
		ADD 3% CONTINGENCIES				10488.39
		ADD 2% STORAGE CHARGES				6992.26
		ADD 2% TRANSPORTATION & MISC.				6992.26
		ADD 15% SUPERVISION CHARGES ON COST OF MATERIALS				52441.94
		A				426527.80
1	9909000006	CARTING OF RSJ POLE AT DESTINATION	NO	25	506.00	12650.00
2	9911000009	SURVEY, TREE CUTTING & COMPENSATION			Lumpsum	237.00
3	9909000002	CARTING OF LINE MATERIAL TO SITE			Lumpsum	900.00
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	1440.00	36000.00
5	9911000055	LABOUR CHARGES FOR FIXING OF GUYS	NO	6	414.00	2484.00
6	9911000125	LABOUR CHARGES FOR PROVIDING EARTHING & COAL	NO	25	447.00	11175.00
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	7108.00	7108.00
9	9911000162	Crimping Of Insulated Mid Span Joint For ABC	NO	2	14.08	28.16
		TOTAL LABOUR CHARGES				176532.26
		ADD 15% SUPERVISION CHARGES ON LABOUR CHARGES				26479.84
		B				203012.10
		A + B				629539.90
		TOTAL ESTIMATE			Say Rs.	629540

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	2010.00	50250.00
2		GUY SET WITH PREFORMED FITTING	NO	6	1084.00	6504.00
		Material required for 1 No Guy Set				
	2614000002	(a) Ancher rod - 1 No.	NO.	1	269.0	269.00
	2614000009	(b) Turn buckle - 1 No.	NO.	1	149.0	149.00
	2614000012	(c) Eye Bolt - 1No.	NO.	1	85.0	85.00
	0103000014	(d) Stay wire- 7/12 -4 Kg.	KG	4	75.0	300.00
	2003000003	(e) LT Guy Insulator - 1 No.	NO.	1	21.0	21.00
	2601000071	(f) Guy Clamp - 1 Set.	SET	1	260.0	260.00
						1084.00
3		EARTHING OF POLES (COIL TYPE)	NO	25	207.00	5175.00
		Material required for 1 No earthing				
	103000002	GI Wire No 8 - 1.5 kg	KG	1.5	66.0	99.00
	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	130520.00	137046.00
		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				205205.00
		ADD 3% CONTINGENCIES				6156.15
		ADD 2% STORAGE CHARGES				4104.10
		ADD 2% TRANSPORTATION & MISC.				4104.10
		ADD 15% SUPERVISION CHARGES ON COST OF MATERIALS				30780.75
		A				250350.10
1	9909000006	CARTING OF PSC POLE AT DESTINATION	NO	25	357.00	8925.00
2	9911000009	SURVEY, TREE CUTTING & COMPENSATION			Lumpsum	237.00
3	9909000002	CARTING OF LINE MATERIAL TO SITE			Lumpsum	900.00
4	9911000129	LABOUR CHARGES FOR ERECTION OF PSC POLE, INCLUDING DIGGING OF PITS, FIXING OF POLE FIXTURE, ETC	NO	25	859.00	21475.00
5	9911000055	LABOUR CHARGES FOR FIXING OF GUYS	NO	6	414.00	2484.00
6	9911000125	LABOUR CHARGES FOR PROVIDING EARTHING & COAL	NO	25	447.00	11175.00
7	9903000006	Stringing of AB Cable including fittings of All Accessories	KM	1	17766.00	17766.00
8	9911000162	Crimping Of Insulated Mid Span Joint For ABC	NO	4	14.08	56.32
9	9905010005	CONCRET ANCHOR BLOCK,MADE FROM M-20GRADE OF SIZE : 450X450X75 MM	NO	6	120.00	720.00
		TOTAL LABOUR CHARGES				63738.32
		ADD 15% SUPERVISION CHARGES ON LABOUR CHARGES				9560.75
		B				73299.07
		A + B				323649.17
		TOTAL ESTIMATE			Say Rs.	323649

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	2010.00	50250.00
2		GUY SET WITH PREFORMED FITTING	NO	6	1084.00	6504.00
		Material required for 1 No Guy Set				
	2614000002	(a) Ancher rod - 1 No.	NO.	1	269.0	269.00
	2614000009	(b) Turn buckle - 1 No.	NO.	1	149.0	149.00
	2614000012	(c) Eye Bolt - 1No.	NO.	1	85.0	85.00
	0103000014	(d) Stay wire- 7/12 -4 Kg.	KG	4	75.0	300.00
	2003000003	(e) LT Guy Insulator - 1 No.	NO.	1	21.0	21.00
	2601000071	(f) Guy Clamp - 1 Set.	SET	1	260.0	260.00
						1084.00
		EARTHING OF POLES (COIL TYPE)	NO	25	207.00	5175.00
3		Material required for 1 No earthing				
	103000002	GI Wire No 8 - 1.5 kg	KG	1.5	66.0	99.00
	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	96642.00	101474.10
		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				169633.10
		ADD 3% CONTINGENCIES				5088.99
		ADD 2% STORAGE CHARGES				3392.66
		ADD 2% TRANSPORTATION & MISC.				3392.66
		ADD 15% SUPERVISION CHARGES ON COST OF MATERIALS				25444.97
		A				206952.38
1	9909000006	CARTING OF PSC POLE AT DESTINATION	NO	25	357.00	8925.00
2	9911000009	SURVEY, TREE CUTTING & COMPENSATION			Lumpsum	237.00
3	9909000002	CARTING OF LINE MATERIAL TO SITE			Lumpsum	900.00
4	9911000129	LABOUR CHARGES FOR ERECTION OF PSC POLE, INCLUDING DIGGING OF PITS, FIXING OF POLE FIXTURE, ETC	NO	25	859.00	21475.00
5	9911000055	LABOUR CHARGES FOR FIXING OF GUYS	NO	6	414.00	2484.00
6	9911000125	LABOUR CHARGES FOR PROVIDING EARTHING & COAL	NO	25	447.00	11175.00
7	9903000006	Stringing of AB Cable including fittings of All Accessories	KM	1	17766.00	17766.00
8	9911000162	Crimping Of Insulated Mid Span Joint For ABC	NO	4	14.08	56.32
9	9905010005	CONCRET ANCHOR BLOCK,MADE FROM M-20GRADE OF SIZE : 450X450X75 MM	NO	6	120.00	720.00
		TOTAL LABOUR CHARGES				63738.32
		ADD 15% SUPERVISION CHARGES ON LABOUR CHARGES				9560.75
		B				73299.07
		A + B				280251.45
		TOTAL ESTIMATE			Say Rs.	280251

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	2010.00	50250.00
2		GUY SET WITH PREFORMED FITTING	NO	6	1084.00	6504.00
		Material required for 1 No Guy Set				
	2614000002	(a) Ancher rod - 1 No.	NO.	1	269.0	269.00
	2614000009	(b) Turn buckle - 1 No.	NO.	1	149.0	149.00
	2614000012	(c) Eye Bolt - 1No.	NO.	1	85.0	85.00
	0103000014	(d) Stay wire- 7/12 -4 Kg.	KG	4	75.0	300.00
	2003000003	(e) LT Guy Insulator - 1 No.	NO.	1	21.0	21.00
	2601000071	(f) Guy Clamp - 1 Set.	SET	1	260.0	<u>260.00</u>
						1084.00
3		EARTHING OF POLES (COIL TYPE)	NO	25	207.00	5175.00
		Material required for 1 No earthing				
	103000002	GI Wire No 8 - 1.5 kg	KG	1.5	66.0	99.00
	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	47099.00	49453.95
		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				117612.95
		ADD 3% CONTINGENCIES				3528.39
		ADD 2% STORAGE CHARGES				2352.26
		ADD 2% TRANSPORTATION & MISC.				2352.26
		ADD 15% SUPERVISION CHARGES ON COST OF MATERIALS				17641.94
		A				143487.80
1	9909000006	CARTING OF PSC POLE AT DESTINATION	NO	25	357.00	8925.00
2	9911000009	SURVEY, TREE CUTTING & COMPENSATION			Lumpsum	237.00
3	9909000002	CARTING OF LINE MATERIAL TO SITE			Lumpsum	900.00
4	9911000129	LABOUR CHARGES FOR ERECTION OF PSC POLE, INCLUDING DIGGING OF PITS, FIXING OF POLE FIXTURE, ETC	NO	25	859.00	21475.00
5	9911000055	LABOUR CHARGES FOR FIXING OF GUYS	NO	6	414.00	2484.00
6	9911000125	LABOUR CHARGES FOR PROVIDING EARTHING & COAL	NO	25	447.00	11175.00
7	9903000005	Stringing of AB Cable including fittings of All Accessories	KM	1	7108.00	7108.00
8	9911000162	Crimping Of Insulated Mid Span Joint For ABC	NO	2	14.08	28.16
9	9905010005	CONCRET ANCHOR BLOCK,MADE FROM M-20GRADE OF SIZE : 450X450X75 MM	NO	6	120.00	720.00
		TOTAL LABOUR CHARGES				53052.16
		ADD 15% SUPERVISION CHARGES ON LABOUR CHARGES				7957.82
		B				61009.98
		A + B				204497.78
		TOTAL ESTIMATE			Say Rs.	204498

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	130520.00	137046.00
		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				143276.00
		ADD 3% CONTINGENCIES				4298.28
		ADD 2% STORAGE CHARGES				2865.52
		ADD 2% TRANSPORTATION & MISC.				2865.52
		ADD 15% SUPERVISION CHARGES ON COST OF MATERIALS				21491.40
		A				174796.72
1	9911000009	SURVEY, TREE CUTTING & COMPENSATION			Lumpsum	237.00
2	9909000002	CARTING OF LINE MATERIAL TO SITE			Lumpsum	900.00
3	9903000006	Stringing of AB Cable including fittings of All Accessories	KM	1	17766.00	17766.00
4	9911000162	Crimping Of Insulated Mid Span Joint For ABC	NO	4	14.08	56.32
		TOTAL LABOUR CHARGES				18959.32
		ADD 15% SUPERVISION CHARGES ON LABOUR CHARGES				2843.90
		B				21803.22
		A + B				196599.94
		TOTAL ESTIMATE			Say Rs.	196600

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	96642.00	101474.10
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				107704.10
		ADD 3% CONTINGENCIES				3231.12
		ADD 2% STORAGE CHARGES				2154.08
		ADD 2% TRANSPORTATION & MISC.				2154.08
		ADD 15% SUPERVISION CHARGES ON COST OF MATERIALS				16155.62
		A				131399.00
1	9911000009	SURVEY, TREE CUTTING & COMPENSATION			Lumpsum	237.00
2	9909000002	CARTING OF LINE MATERIAL TO SITE			Lumpsum	900.00
3	9903000006	Stringing of AB Cable including fittings of All Accessories	KM	1	17766.00	17766.00
4	9911000162	Crimping Of Insulated Mid Span Joint For ABC	NO	4	14.08	56.32
		TOTAL LABOUR CHARGES				18959.32
		ADD 15% SUPERVISION CHARGES ON LABOUR CHARGES				2843.90
		B				21803.22
		A + B				153202.22
		TOTAL ESTIMATE			Say Rs.	153202

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	47099.00	49453.95
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				55683.95
		ADD 3% CONTINGENCIES				1670.52
		ADD 2% STORAGE CHARGES				1113.68
		ADD 2% TRANSPORTATION & MISC.				1113.68
		ADD 15% SUPERVISION CHARGES ON COST OF MATERIALS				8352.59
		A				67934.42
1	9909000006	SURVEY, TREE CUTTING & COMPENSATION			Lumpsum	237.00
2	9911000009	CARTING OF LINE MATERIAL TO SITE			Lumpsum	900.00
3	9903000005	Stringing of AB Cable including fittings of All Accessories	KM	1	7108.00	7108.00
4	9911000162	Crimping Of Insulated Mid Span Joint For ABC	NO	2	14.08	28.16
		TOTAL LABOUR CHARGES				8273.16
		ADD 15% SUPERVISION CHARGES ON LABOUR CHARGES				1240.97
		B				9514.13
		A + B				77448.55
		TOTAL ESTIMATE			Say Rs.	77449

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	130520.00	137046.00
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				143276.00
		ADD 3% CONTINGENCIES				4298.28
		ADD 2% STORAGE CHARGES				2865.52
		ADD 2% TRANSPORTATION & MISC.				2865.52
		ADD 15% SUPERVISION CHARGES ON COST OF MATERIALS				21491.40
		A				174796.72
1	9911000009	SURVEY, TREE CUTTING & COMPENSATION			Lumpsum	237.00
2	9909000002	CARTING OF LINE MATERIAL TO SITE			Lumpsum	900.00
3	9903000006	Stringing of AB Cable including fittings of All Accessories	KM	1	17766.00	17766.00
4	9911000162	Crimping Of Insulated Mid Span Joint For ABC	NO	4	14.08	56.32
5	9907000019	Dismantalling Of Ex LT Line	KM	4	592.54	2370.18
		TOTAL LABOUR CHARGES				21329.50
		ADD 15% SUPERVISION CHARGES ON LABOUR CHARGES				3199.42
		B				24528.92
		CREDITING OF SCRAP CONDUCTOR & IRON SCRAP (C)			L.S.	112128.01
		A + B - C				87197.64
		TOTAL ESTIMATE			Say Rs.	87198

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	96642.00	101474.10
		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				107704.10
		ADD 3% CONTINGENCIES				3231.12
		ADD 2% STORAGE CHARGES				2154.08
		ADD 2% TRANSPORTATION & MISC.				2154.08
		ADD 15% SUPERVISION CHARGES ON COST OF MATERIALS				16155.62
		A				131399.00
1	9911000009	SURVEY, TREE CUTTING & COMPENSATION			Lumpsum	237.00
2	9909000002	CARTING OF LINE MATERIAL TO SITE			Lumpsum	900.00
3	9903000006	Stringing of AB Cable including fittings of All Accessories	KM	1	17766.00	17766.00
4	9911000162	Crimping Of Insulated Mid Span Joint For ABC	NO	4	14.08	56.32
5	9907000019	Dismantalling Of Ex LT Line	KM	4	592.54	2370.18
		TOTAL LABOUR CHARGES				21329.50
		ADD 15% SUPERVISION CHARGES ON LABOUR CHARGES				3199.42
		B				24528.92
		CREDITING OF SCRAP CONDUCTOR & IRON SCRAP (C)			L.S.	77843.67
		A + B - C				78084.26
		TOTAL ESTIMATE			Say Rs.	78084

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	47099.00	49453.95
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				55683.95
		ADD 3% CONTINGENCIES				1670.52
		ADD 2% STORAGE CHARGES				1113.68
		ADD 2% TRANSPORTATION & MISC.				1113.68
		ADD 15% SUPERVISION CHARGES ON COST OF MATERIALS				8352.59
		A				67934.42
1	9911000009	SURVEY, TREE CUTTING & COMPENSATION			Lumpsum	237.00
2	9909000002	CARTING OF LINE MATERIAL TO SITE			Lumpsum	900.00
3	9903000005	Stringing of AB Cable including fittings of All Accessories	KM	1	7108.00	7108.00
4	9911000162	Crimping Of Insulated Mid Span Joint For ABC	NO	2	14.08	28.16
5	9907000019	Dismantalling Of Ex LT Line	KM	2	592.54	1185.09
		TOTAL LABOUR CHARGES				9458.25
		ADD 15% SUPERVISION CHARGES ON LABOUR CHARGES				1418.74
		B				10876.99
		CREDITING OF SCRAP CONDUCTOR & IRON SCRAP (C)			L.S.	38921.83
		A + B - C				39889.57
		TOTAL ESTIMATE			Say Rs.	39890