

11 KV LINE USING ABC OF SIZE 11 KV 3x 95 SQ MM + 1x80 SQ MM ON 11 MTR RSJ 2022-23						
SR NO	ITEM CODE NO	PARTICULARS	UNIT	QTY	UNIT RATE Rs	AMOUNT Rs
1	261100003	RSJ POLE (116 X 110 X 11 Mtr)	NOS	25	13799.00	344975.00
2		GUY SET WITH PREFORMED FITTING	NOS	4	1171.00	4684.00
		Material required for 1 No Guy Set				
	261400002	Anchor Rod - 1 No	NOS	1	269.000	
	261400009	Turn Buckel - 1 No	NOS	1	149.000	
	261400012	Eye Bolt - 1 No	NOS	1	85.000	
	010300014	Stay wire - 7/12 - 4 kg	KG	5	75.000	
	200300001	HT Guy Insulator - 1 No	NOS	1	33.000	
	260100071	Guy Clamp - 1 Pair	PAIR	1	260.000	
3		EARTHING OF POLES (COIL TYPE)	NOS	25	297.00	7425.00
		Material required for 1 No earthing				
	010300002	GI Wire No 8 - 1.5 kg	KG	1.5	66.00	99.00
	280100015	Rigid PVC pipe - 20 mm dia (1.5 Mtr) - 1 No	NOS	1	198.00	198.00
4	040500021	11 KV 3x 95 sq.mm. + 1x 80 sq.mm. bare messenger Aerial Bunched cable	KM	1.05	558612.00	586542.60
		Special Accessories For AB Cable i.e.tension Clamp, Suspension Clamp & ABC cable jointing kit				
5	2601000137	Self tightening anchoring (Dead end) clamp with pole bracket using Stainless Steel Strap & Buckle	NOS	4	135.00	540.00
6	2601000136	Self locking Suspension Clamp with pole bracket using Stainless Steel Strap & Buckle	NOS	21	150.00	3150.00
7	0411000071	Providing & fixing Heat Shrinkable type Cable Jointing kit suitable for 11 KV 1C x 95 sqmm AB Cable for Outdoor Termination application	NOS	18	2300.00	41400.00
8	2601000138	Stainless Steel of Size Strap 20mm*0.7mm & Buckle width 20 mm	NO	50	40.00	2000.00
		COST OF MATERIALS				990716.60
		ADD 3% CONTINGENCIES				29721.50
		ADD 2% STORAGE CHARGES				19814.33
		ADD 2% TRANSPORTATION & MISC.				19814.33
		ADD 15% SUPERVISION CHARGES ON COST OF MATERIALS				148607.49
		A				1208674.25

SR NO	ITEM CODE NO	PARTICULARS	UNIT	QTY	UNIT RATE Rs	AMOUNT Rs
1	9909000006	CARTING OF RSJ POLE AT DESTINATION	NOS	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	NOS	25	1440.00	36000.00
5	9911000055	LABOUR CHARGES FOR FIXING OF GUYS	NOS	4	414.00	1656.00
6	9911000125	LABOUR CHARGES FOR PROVIDING EARTHING & COAL	NOS	25	447.00	11175.00
7	9905010003	TOTAL COST OF CONCRETING C.C. M-20 GRADE	CMT	17.6	5919.00	104174.40
	9903000007	Stringing of HT AB Cable including fittings of All Accessories	KM	1	35533.00	35533.00
	9916000026	Installation of Heat Shrinkable type Cable Jointing kit suitable for 11 KV 1C x 95 sqmm AB Cable for Outdoor Termination application	NOS	0	0.00	0.00
		TOTAL LABOUR CHARGES				202325.40
		ADD: 15% SUPERVISION CHARGES ON LABOUR CHARGES				30348.81
		B				232674.21
		A + B				1441348.46
		TOTAL ESTIMATE			Rs.	1441348

11 KV LINE USING ABC OF SIZE 11 KV 3x 70 SQ MM + 1x70 SQ MM ON 11 MTR RSJ						
SR NO	ITEM CODE NO	PARTICULARS	UNIT	QTY	UNIT RATE Rs	AMOUNT Rs
1	261100003	RSJ POLE (116 X 110 X 11 Mtr)	NOS	25	13799.00	344975.00
2		GUY SET WITH PREFORMED FITTING	NOS	4	1171.00	4684.00
		Material required for 1 No Guy Set				
	261400002	Anchor Rod - 1 No	NOS	1	269.000	
	261400009	Turn Buckel - 1 No	NOS	1	149.000	
	261400012	Eye Bolt - 1 No	NOS	1	85.000	
	010300014	Stay wire - 7/12 - 4 kg	KG	5	75.000	
	200300001	HT Guy Insulator - 1 No	NOS	1	33.000	
	260100071	Guy Clamp - 1 Pair	PAIR	1	260.000	
3		EARTHING OF POLES (COIL TYPE)	NOS	25	297.00	7425.00
		Material required for 1 No earthing				
	010300002	GI Wire No 8 - 1.5 kg	KG	1.5	66.00	99.00
	280100015	Rigid PVC pipe - 20 mm dia (1.5 Mtr) - 1 No	NOS	1	198.00	198.00
4	040500020	11 KV 3x 70 sq.mm. + 1x 70 sq.mm. bare messenger Aerial Bunched cable	KM	1.05	479434.00	503405.70
		Special Accessories For AB Cable i.e.tension Clamp, Suspension Clamp & ABC cable jointing kit				
5	2601000137	Self tightening anchoring (Dead end) clamp with pole bracket using Stainless Steel Strap & Buckle	NOS	4	135.00	540.00
6	2601000136	Self locking Suspension Clamp with pole bracket using Stainless Steel Strap & Buckle	NOS	21	150.00	3150.00
7	0411000072	Providing & fixing Heat Shrinkable type Cable Jointing kit suitable for 11 KV 1C x 70 sqmm AB Cable for Outdoor Termination application	NOS	18	2300.00	41400.00
8	2601000138	Stainless Steel of Size Strap 20mm*0.7mm & Buckle width 20 mm	NO	50	40.00	2000.00
		COST OF MATERIALS				907579.70
		ADD 3% CONTINGENCIES				27227.39
		ADD 2% STORAGE CHARGES				18151.59
		ADD 2% TRANSPORTATION & MISC.				18151.59
		ADD 15% SUPERVISION CHARGES ON COST OF MATERIALS				136136.96
		A				1107247.23

SR NO	ITEM CODE NO	PARTICULARS	UNIT	QTY	UNIT RATE Rs	AMOUNT Rs
1	990900006	CARTING OF RSJ POLE AT DESTINATION	NOS	25	506.00	12650.00
2	991100009	SURVEY, TREE CUTTING & COMPENSATION			Lumpsum	237.00
3	990900002	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	NOS	25	1440.00	36000.00
5	9911000055	LABOUR CHARGES FOR FIXING OF GUYS	NOS	4	414.00	1656.00
6	9911000125	LABOUR CHARGES FOR PROVIDING EARTHING & COAL	NOS	25	447.00	11175.00
7	9905010003	TOTAL COST OF CONCRETING C.C. M-20 GRADE	CMT	17.6	5919.00	104174.40
8	9903000007	Stringing of HTAB Cable including fittings of All Accessories	KM	1	35533.00	35533.00
9	9916000027	Installation of Heat Shrinkable type Cable Jointing kit suitable for 11 KV 1C x 70 sqmm AB Cable for Outdoor Termination application	NOS	0	0.00	0.00
		TOTAL LABOUR CHARGES				202325.40
		ADD: 15% SUPERVISION CHARGES ON LABOUR CHARGES				30348.81
		B				232674.21
		A + B				1339921.44
		TOTAL ESTIMATE			Rs.	1339921

SR NO	ITEM CODE NO	PARTICULARS	UNIT	QTY	UNIT RATE Rs	AMOUNT Rs
1	990900006	CARTING OF RSJ POLE AT DESTINATION	NOS	25	506.00	12650.00
2	991100009	SURVEY, TREE CUTTING & COMPENSATION			Lumpsum	237.00
3	990900002	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	NOS	25	1440.00	36000.00
5	9911000055	LABOUR CHARGES FOR FIXING OF GUYS	NOS	4	414.00	1656.00
6	9911000125	LABOUR CHARGES FOR PROVIDING EARTHING & COAL	NOS	25	447.00	11175.00
7	9905010003	TOTAL COST OF CONCRETING C.C. M-20 GRADE	CMT	17.6	5919.00	104174.40
8	9903000007	Stringing of HTAB Cable including fittings of All Accessories	KM	1	35533.00	35533.00
9	9916000026	Installation of Heat Shrinkable type Cable Jointing kit suitable for 11 KV 1C x 95 sqmm AB Cable for Outdoor Termination application	NOS	0	0.00	0.00
		TOTAL LABOUR CHARGES				202325.40
		ADD: 15% SUPERVISION CHARGES ON LABOUR CHARGES				30348.81
		B				232674.21
		A + B				1364823.96
		TOTAL ESTIMATE			Rs.	1364824

SR NO	ITEM CODE NO	PARTICULARS	UNIT	QTY	UNIT RATE Rs	AMOUNT Rs
1	990900006	CARTING OF RSJ POLE AT DESTINATION	NOS	25	506.00	12650.00
2	991100009	SURVEY, TREE CUTTING & COMPENSATION			Lumpsum	237.00
3	990900002	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	NOS	25	1440.00	36000.00
5	9911000055	LABOUR CHARGES FOR FIXING OF GUYS	NOS	4	414.00	1656.00
6	9911000125	LABOUR CHARGES FOR PROVIDING EARTHING & COAL	NOS	25	447.00	11175.00
7	9905010003	TOTAL COST OF CONCRETING C.C. M-20 GRADE	CMT	17.6	5919.00	104174.40
8	9903000007	Stringing of HTAB Cable including fittings of All Accessories	KM	1	35533.00	35533.00
9	9916000027	Installation of Heat Shrinkable type Cable Jointing kit suitable for 11 KV 1C x 70 sqmm AB Cable for Outdoor Termination application	NOS	0	0.00	0.00
		TOTAL LABOUR CHARGES				202325.40
		ADD: 15% SUPERVISION CHARGES ON LABOUR CHARGES				30348.81
		B				232674.21
		A + B				1263396.94
		TOTAL ESTIMATE			Rs.	1263397

ERECTION OF 11 KV HT LINE BY 11 KV 3x 95 SQ MM + 1x80 SQ MM ABC ON EXISTING POLES						
SR NO	ITEM CODE NO	PARTICULARS	UNIT	QTY	UNIT RATE Rs	AMOUNT Rs
1	040500021	11 KV 3x 95 sq.mm. + 1x 80 sq.mm. bare messenger Aerial Bunched cable	KM	1.05	558612.00	586542.60
		Special Accessories For AB Cable i.e.tension Clamp, Suspension Clamp & ABC cable jointing kit				
2	2601000137	Self tightening anchoring (Dead end) clamp with pole bracket using Stainless Steel Strap & Buckle	NOS	4	135.00	540.00
3	2601000136	Self locking Suspension Clamp with pole bracket using Stainless Steel Strap & Buckle	NOS	21	150.00	3150.00
4	0411000071	Providing & fixing Heat Shrinkable type Cable Jointing kit suitable for 11 KV 1C x 95 sqmm AB Cable for Outdoor Termination application	NOS	18	2300.00	41400.00
5	2601000138	Stainless Steel of Size Strap 20mm*0.7mm & Buckle width 20 mm	NO	50	40.00	2000.00
COST OF MATERIALS						633632.60
ADD 3% CONTINGENCIES						19008.98
ADD 2% STORAGE CHARGES						12672.65
ADD 2% TRANSPORTATION & MISC.						12672.65
ADD 15% SUPERVISION CHARGES ON COST OF MATERIALS						95044.89
A						773031.77
1	9903000007	Stringing of HTAB Cable including fittings of All Accessories	KM	1	35533.00	35533.00
2	9916000026	Installation of Heat Shrinkable type Cable Jointing kit suitable for 11 KV 1C x 95 sqmm AB Cable for Outdoor Termination application	NOS	0	0.00	0.00
3	9911000009	SURVEY, TREE CUTTING & COMPENSATION			Lumpsum	237.00
4	9909000002	CARTING OF LINE MATERIAL TO SITE			Lumpsum	900.00
TOTAL LABOUR CHARGES						36670.00
ADD: 15% SUPERVISION CHARGES ON LABOUR CHARGES						5500.50
B						42170.50
A + B						815202.27
TOTAL ESTIMATE					Rs.	815202

ERECTION OF 11 KV HT LINE BY 11 KV 3x 70 SQ MM + 1x70 SQ MM ABC ON EXISTING POLES						
SR NO	ITEM CODE NO	PARTICULARS	UNIT	QTY	UNIT RATE Rs	AMOUNT Rs
1	040500020	11 KV 3x 70 sq.mm. + 1x 70 sq.mm. bare messenger Aerial Bunched cable	KM	1.05	479434.00	503405.70
		Special Accessories For AB Cable i.e.tension Clamp, Suspension Clamp &ABC cable jointing kit				
2	2601000137	Self tightening anchoring (Dead end) clamp with pole bracket using Stainless Steel Strap & Buckle	NOS	4	135.00	540.00
3	2601000136	Self locking Suspension Clamp with pole bracket using Stainless Steel Strap & Buckle	NOS	21	150.00	3150.00
4	0411000072	Providing & fixing Heat Shrinkable type Cable Jointing kit suitable for 11 KV 1C x 70 sqmm AB Cable for Outdoor Termination application	NOS	18	2300.00	41400.00
5	2601000138	Stainless Steel of Size Strap 20mm*0.7mm & Buckle width 20 mm	NO	50	40.00	2000.00
		COST OF MATERIALS				550495.70
		ADD 3% CONTINGENCIES				16514.87
		ADD 2% STORAGE CHARGES				11009.91
		ADD 2% TRANSPORTATION & MISC.				11009.91
		ADD 15% SUPERVISION CHARGES ON COST OF MATERIALS				82574.36
		A				671604.75
1	9903000007	Stringing ofHT AB Cable including fittings of All Accessories	KM	1	35533.00	35533.00
2	9916000027	Installation of Heat Shrinkable type Cable Jointing kit suitable for 11 KV 1C x 70 sqmm AB Cable for Outdoor Termination application	NOS	0	0.00	0.00
3	9911000009	SURVEY, TREE CUTTING & COMPENSATION			Lumpsum	237.00
4	9909000002	CARTING OF LINE MATERIAL TO SITE			Lumpsum	900.00
		TOTAL LABOUR CHARGES				36670.00
		ADD: 15% SUPERVISION CHARGES ON LABOUR CHARGES				5500.50
		B				42170.50
		A + B				713775.25
		TOTAL ESTIMATE			Rs.	713775

CONVERSION OF EXISTING 11 KV HT LINE BY 11 KV 3x 95 SQ MM + 1x80 SQ MM						
SR NO	ITEM CODE NO	PARTICULARS	UNIT	QTY	UNIT RATE Rs	AMOUNT Rs
1	0405000021	11 KV 3x 95 sq.mm. + 1x 80 sq.mm. bare messenger Aerial Bunched cable	KM	1.05	558612.00	586542.60
2		Special Accessories For AB Cable i.e.tension Clamp, Suspension Clamp & ABC cable jointing kit				
3	2601000137	Self tightening anchoring (Dead end) clamp with pole bracket using Stainless Steel Strap & Buckle	NOS	4	135.00	540.00
4	2601000136	Self locking Suspension Clamp with pole bracket using Stainless Steel Strap & Buckle	NOS	21	150.00	3150.00
5	0411000071	Providing & fixing Heat Shrinkable type Cable Jointing kit suitable for 11 KV 1C x 95 sqmm AB Cable for Outdoor Termination application	NOS	18	2300.00	41400.00
6	2601000138	Stainless Steel of Size Strap 20mm*0.7mm & Buckle width 20 mm	NO	50	40.00	2000.00
		COST OF MATERIALS				633632.60
		ADD 3% CONTINGENCIES				19008.98
		ADD 2% STORAGE CHARGES				12672.65
		ADD 2% TRANSPORTATION & MISC.				12672.65
		ADD 15% SUPERVISION CHARGES ON COST OF MATERIALS				95044.89
		A				773031.77
1	9911000009	SURVEY, TREE CUTTING & COMPENSATION			Lumpsum	237.00
2	9909000002	CARTING OF LINE MATERIAL TO SITE			Lumpsum	900.00
3	9903000007	Stringing of HT AB Cable including fittings of All Accessories	KM	1	35533.00	35533.00
4	9916000026	Installation of Heat Shrinkable type Cable Jointing kit suitable for 11 KV 1C x 95 sqmm AB Cable for Outdoor Termination application	NOS	0	0.00	0.00
5	9907000015	Dismantalling Of Ex HT Line	KM	3	592.54	1777.63
		TOTAL LABOUR CHARGES				38447.63
		ADD: 15% SUPERVISION CHARGES ON LABOUR CHARGES				5767.14
		B				44214.78
		CREDITING OF SCRAP CONDUCTOR & IRON SCRAP (C)			L.S.	42414.58
		A + B - C				774831.97
		TOTAL ESTIMATE				Rs. 774832

CONVERSION OF EXISTING 11 KV HT LINE BY 11 KV 3x 70 SQ MM + 1x70 SQ MM						
SR NO	ITEM CODE NO	PARTICULARS	UNIT	QTY	UNIT RATE Rs	AMOUNT Rs
1	040500020	11 KV 3x 70 sq.mm. + 1x 70 sq.mm. bare messenger Aerial Bunched cable	KM	1.05	479434.00	503405.70
2		Special Accessories For AB Cable i.e.tension Clamp, Suspension Clamp & ABC cable jointing kit				
3	2601000137	Self tightening anchoring (Dead end) clamp with pole bracket using Stainless Steel Strap & Buckle	NOS	4	135.00	540.00
4	2601000136	Self locking Suspension Clamp with pole bracket using Stainless Steel Strap & Buckle	NOS	21	150.00	3150.00
5	0411000072	Providing & fixing Heat Shrinkable type Cable Jointing kit suitable for 11 KV 1C x 70 sqmm AB Cable for Outdoor Termination application	NOS	18	2300.00	41400.00
6	2601000138	Stainless Steel of Size Strap 20mm*0.7mm & Buckle width 20 mm	NO	50	40.00	2000.00
		COST OF MATERIALS				550495.70
		ADD 3% CONTINGENCIES				16514.87
		ADD 2% STORAGE CHARGES				11009.91
		ADD 2% TRANSPORTATION & MISC.				11009.91
		ADD 15% SUPERVISION CHARGES ON COST OF MATERIALS				82574.36
		A				671604.75
1	9911000009	SURVEY, TREE CUTTING & COMPENSATION			Lumpsum	237.00
2	9909000002	CARTING OF LINE MATERIAL TO SITE			Lumpsum	900.00
3	9903000007	Stringing of HTAB Cable including fittings of All Accessories	KM	1	35533.00	35533.00
4	9916000027	Installation of Cold Shrinkable type Cable Jointing kit suitable for 11 KV 1C x 70 sqmm AB Cable for Outdoor Termination application	NOS	0	0.00	0.00
5	9907000015	Dismantling Of Ex HT Line	KM	3	592.54	1777.63
		TOTAL LABOUR CHARGES				38447.63
		ADD: 15% SUPERVISION CHARGES ON LABOUR CHARGES				5767.14
		B				44214.78
		CREDITING OF SCRAP CONDUCTOR & IRON SCRAP (C)			L.S.	42414.58
		A + B - C				673404.96
		TOTAL ESTIMATE			Rs.	673405

11 KV LINE USING ABC OF SIZE 11 KV 3x 95 SQ MM + 1x80 SQ MM ON 8 MTR PSC POLE						
SR NO	ITEM CODE NO	PARTICULARS	UNIT	QTY	UNIT RATE Rs	AMOUNT Rs
1	261100003	PSC POLE 8 M/ 200 kg	NOS	33	2010.00	66330.00
2		GUY SET WITH PREFORMED FITTING	NOS	4	1171.00	4684.00
		Material required for 1 No Guy Set				
	261400002	Anchor Rod - 1 No	NOS	1	269.000	
	261400009	Turn Buckel - 1 No	NOS	1	149.000	
	261400012	Eye Bolt - 1 No	NOS	1	85.000	
	010300014	Stay wire - 7/12 - 4 kg	KG	5	75.000	
	200300001	HT Guy Insulator - 1 No	NOS	1	33.000	
	260100071	Guy Clamp - 1 Pair	PAIR	1	260.000	
3		EARTHING OF POLES (COIL TYPE)	NOS	33	297.00	9801.00
		Material required for 1 No earthing				
	010300002	GI Wire No 8 - 1.5 kg	KG	1.5	66.00	99.00
	280100015	Rigid PVC pipe - 20 mm dia (1.5 Mtr) - 1 No	NOS	1	198.00	198.00
4	040500021	11 KV 3x 95 sq.mm. + 1x 80 sq.mm. bare messenger Aerial Bunched cable	KM	1.05	558612.00	586542.60
		Special Accessories For AB Cable i.e.tension Clamp, Suspension Clamp & ABC cable jointing kit				
5	2601000137	Self tightening anchoring (Dead end) clamp with pole bracket using Stainless Steel Strap & Buckle	NOS	4	135.00	540.00
6	2601000136	Self locking Suspension Clamp with pole bracket using Stainless Steel Strap & Buckle	NOS	29	150.00	4350.00
7	0411000071	Providing & fixing Heat Shrinkable type Cable Jointing kit suitable for 11 KV 1C x 70 sqmm AB Cable for Outdoor Termination application	NOS	18	2300.00	41400.00
8	2601000138	Stainless Steel of Size Strap 20mm*0.7mm & Buckle width 20 mm	NO	50	40.00	2000.00
		COST OF MATERIALS				715647.60
		ADD 3% CONTINGENCIES				21469.43
		ADD 2% STORAGE CHARGES				14312.95
		ADD 2% TRANSPORTATION & MISC.				14312.95
		ADD 15% SUPERVISION CHARGES ON COST OF MATERIALS				107347.14
		A				873090.07

SR NO	ITEM CODE NO	PARTICULARS	UNIT	QTY	UNIT RATE Rs	AMOUNT Rs
1	990900001	CARTING OF PSC POLE AT DESTINATION	NOS	33	357.00	11781.00
2	991100009	SURVEY, TREE CUTTING & COMPENSATION			Lumpsum	237.00
3	990900002	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	NOS	33	859.00	28347.00
5	9911000055	LABOUR CHARGES FOR FIXING OF GUYS	NOS	4	414.00	1656.00
6	9911000125	LABOUR CHARGES FOR PROVIDING EARTHING & COAL	NOS	33	447.00	14751.00
7	9903000007	Stringing of HTAB Cable including fittings of All Accessories	KM	1	35533.00	35533.00
8	9916000027	Installation of Heat Shrinkable type Cable Jointing kit suitable for 11 KV 1C x 70 sqmm AB Cable for Outdoor Termination application	NOS	0	0.00	0.00
9	9905010005	CONCRET ANCHOR BLOCK,MADE FROM M-20GRADE OF SIZE : 450X450X75 MM	NO	4	120.00	480.00
		TOTAL LABOUR CHARGES				93685.00
		ADD: 15% SUPERVISION CHARGES ON LABOUR CHARGES				14052.75
		B				107737.75
		A + B				980827.82
		TOTAL ESTIMATE			Rs.	980828

11 KV LINE USING ABC OF SIZE 11 KV 3x 70 SQ MM + 1x70 SQ MM ON 8 MTR PSC POLE						
SR NO	ITEM CODE NO	PARTICULARS	UNIT	QTY	UNIT RATE Rs	AMOUNT Rs
1	2611000003	PSC POLE 8 M/ 200 kg	NOS	33	2010.00	66330.00
2		GUY SET WITH PREFORMED FITTING	NOS	4	1171.00	4684.00
		Material required for 1 No Guy Set				
	2614000002	Anchor Rod - 1 No	NOS	1	269.000	
	2614000009	Turn Buckel - 1 No	NOS	1	149.000	
	2614000012	Eye Bolt - 1 No	NOS	1	85.000	
	0103000014	Stay wire - 7/12 - 4 kg	KG	5	75.000	
	2003000001	HT Guy Insulator - 1 No	NOS	1	33.000	
	2601000071	Guy Clamp - 1 Pair	PAIR	1	260.000	
3		EARTHING OF POLES (COIL TYPE)	NOS	33	297.00	9801.00
		Material required for 1 No earthing				
	0103000002	GI Wire No 8 - 1.5 kg	KG	1.5	66.00	99.00
	2801000015	Rigid PVC pipe - 20 mm dia (1.5 Mtr) - 1 No	NOS	1	198.00	198.00
4	0405000020	11 KV 3x 70 sq.mm. + 1x 70 sq.mm. bare messenger Aerial Bunched cable	KM	1.05	479434.00	503405.70
		Special Accessories For AB Cable i.e.tension Clamp, Suspension Clamp & ABC cable jointing kit				
5	2601000137	Self tightening anchoring (Dead end) clamp with pole bracket using Stainless Steel Strap & Buckle	NOS	4	135.00	540.00
6	2601000136	Self locking Suspension Clamp with pole bracket using Stainless Steel Strap & Buckle	NOS	29	150.00	4350.00
7	0411000071	Providing & fixing Heat Shrinkable type Cable Jointing kit suitable for 11 KV 1C x 70 sqmm AB Cable for Outdoor Termination application	NOS	18	2300.00	41400.00
8	2601000138	Stainless Steel of Size Strap 20mm*0.7mm & Buckle width 20 mm	NO	50	40.00	2000.00
		COST OF MATERIALS				632510.70
		ADD 3% CONTINGENCIES				18975.32
		ADD 2% STORAGE CHARGES				12650.21
		ADD 2% TRANSPORTATION & MISC.				12650.21
		ADD 15% SUPERVISION CHARGES ON COST OF MATERIALS				94876.61
		A				771663.05

SR NO	ITEM CODE NO	PARTICULARS	UNIT	QTY	UNIT RATE Rs	AMOUNT Rs
1	990900001	CARTING OF PSC POLE AT DESTINATION	NOS	33	357.00	11781.00
2	991100009	SURVEY, TREE CUTTING & COMPENSATION			Lumpsum	237.00
3	990900002	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	NOS	33	859.00	28347.00
5	9911000055	LABOUR CHARGES FOR FIXING OF GUYS	NOS	4	414.00	1656.00
6	9911000125	LABOUR CHARGES FOR PROVIDING EARTHING & COAL	NOS	33	447.00	14751.00
7	9903000007	Stringing of HTAB Cable including fittings of All Accessories	KM	1	35533.00	35533.00
8	9916000027	Installation of Heat Shrinkable type Cable Jointing kit suitable for 11 KV 1C x 70 sqmm AB Cable for Outdoor Termination application	NOS	0	0.00	0.00
9	9905010005	CONCRET ANCHOR BLOCK,MADE FROM M-20GRADE OF SIZE : 450X450X75 MM	NO	4	120.00	480.00
		TOTAL LABOUR CHARGES				93685.00
		ADD: 15% SUPERVISION CHARGES ON LABOUR CHARGES				14052.75
		B				107737.75
		A + B				879400.80
		TOTAL ESTIMATE			Rs.	879401