

11 KV LINE USING ABC OF SIZE 11 KV 3x 95 SQ MM + 80 SQ MM ON 11 MTR RSJ						
	9601000269					HT ABC-1
SR	ITEM CODE	PARTICULARS	UNIT	QTY	RATE	AMOUNT
1	3604000035	RSJ POLE (116 X 110 X 11 Mtr)	Nos	25.00	13116.35	327908.87
2	2614000002	Anchor Rod - 1 No	Nos	8.00	306.78	2454.26
3	2614000009	Turn Buckel - 1 No	Nos	8.00	133.36	1066.92
4	2614000012	Eye Bolt - 1 No	Nos	8.00	67.75	542.01
5	103000014	Stay wire - 7/12	Kg	27.20	72.80	1980.16
6	2003000001	HT Guy Insulator - 1 No	Nos	8.00	30.21	241.68
7	2601000069	Guy Clamp - 1 Pair	Pair	8.00	94.88	759.03
8	103000002	(a) GI Wire No. 8 From Pole Top to Earthing Coil	KG	34.00	69.68	2369.12
9	2801000015	(b) Rigid PVC Pipe -20mm dia (1.5 Mtr) - 1No	NO.	25.00	39.27	981.75
10	901000028	(c) Earthing Bolt	NO	25.00	15.39	384.75
11	901000024	(d) Earthing Coil (GI Wire No 8)	NO	25.00	138.91	3472.70
12	405010006	11 KV 3x 95 sq.mm. + 80 sq.mm. bare messenger Aerial Bunched cable	Km	1.05	727441.60	763813.68
13	499000075	Self tightening anchoring (Dead end) clamp with pole bracket using Stainless Steel Strap & Buckle	Nos	4.00	135.00	540.00
14	2601000134	Self locking Suspension Clamp with pole bracket using Stainless Steel Strap & Buckle	Nos	21.00	150.00	3150.00
15	499000013	Providing & fixing Heat Shrinkable type Cable Jointing kit suitable for 11 KV 1C x 95 sqmm AB Cable for Outdoor Termination application	Nos	18.00	2300.00	41400.00
16	499000076	Stainless Steel of Size Strap 20mm*0.7mm & Buckle width 20 mm	No	50.00	38.00	1900.00
		COST OF MATERIALS				1152964.93
		ADD 3% CONTINGENCIES				34588.95
		ADD 2% STORAGE CHARGES				23059.30
		ADD 2% TRANSPORTATION & MISC.				23059.30
		ADD 15% SUPERVISION CHARGES ON COST OF MATERIALS				172944.74
		A				1406617.21
1	9909000004	CARTING CHARGE OF RSJ POLES AT DESTINATION	Nos	25.00	460.20	11505.00
2	9912000013	SURVEY,TREE CUTTING, COMPENSATION.	NO	1.00	750.00	750.00
3	9909000002	CARTING OF LINE MATERIALS TO SITE	NO	1.00	225.00	225.00
4	9902010003	LABOUR CHARGES FOR ERECTION OF 9 TO 11 m RSJ	Nos	25.00	1478.54	36963.50
5	9902040001	ERECTION OF GUY SET	Nos	8.00	424.80	3398.40
6	9902040002	ERECTION OF COIL TYPE EARTHING	Nos	25.00	590.00	14750.00
7	9905010001	CONCRETING OF POLE/GUY WITH MATERIAL(1:2:4)	Cmt	6.55	6984.42	45775.89
8	9903000008	STRINGING OF 11KV ABC OF FOLLOWING SIZES IN RURAL/URBAN AREA INCLUDING FIXING OF CROSS ARM, SPECIAL DESIGN SUSPENSION/TENSION CLAMP, BINDING TO PIN INSULATOR, PREPARING SHCKLE POINT JUMPERS ETC. AS REQUIRED AND DIRECTED BY ENGINEER-IN-CHARGE. (I) 3X95MM2+1X80MM2 (II)3X70MM2 + 1X70MM2	Km	1.00	31000.00	31000.00
		LABOUR CHARGES				144367.79
		ADD : 15% SUPERVISION CHARGES				21655.17
		B				166022.96
		A + B				1572640.17
		SAY..RS				1572641.00

11 KV LINE USING ABC OF SIZE 11 KV 3x 70 SQ MM + 70 SQ MM ON 11 MTR RSJ						
	9601000270					HT ABC-2
SR	ITEM CODE	PARTICULARS	UNIT	QTY	RATE	AMOUNT
1	3604000035	RSJ POLE (116 X 110 X 11 Mtr)	Nos	25.00	13116.35	327908.87
2	2614000002	Anchor Rod - 1 No	Nos	8.00	306.78	2454.26
3	2614000009	Turn Buckel - 1 No	Nos	8.00	133.36	1066.92
4	2614000012	Eye Bolt - 1 No	Nos	8.00	67.75	542.01
5	103000014	Stay wire - 7/12	Kg	27.20	72.80	1980.16
6	2003000001	HT Guy Insulator - 1 No	Nos	8.00	30.21	241.68
7	2601000069	Guy Clamp - 1 Pair	Pair	8.00	94.88	759.03
8	103000002	(a) GI Wire No. 8 From Pole Top to Earthing Coil	KG	34.00	69.68	2369.12
9	2801000015	(b) Rigid PVC Pipe -20mm dia (1.5 Mtr) - 1No	NO.	25.00	39.27	981.75
10	901000028	(c) Earthing Bolt	NO	25.00	15.39	384.75
11	901000024	(d) Earthing Coil (GI Wire No 8)	NO	25.00	138.91	3472.70
12	405010007	11 KV 3x 70 sq.mm. + 1x 70 sq.mm. bare messenger Aerial Bunched cable	Km	1.05	586093.08	615397.73
13	499000075	Self tightening anchoring (Dead end) clamp with pole bracket using Stainless Steel Strap & Buckle	Nos	4.00	135.00	540.00
14	2601000134	Self locking Suspension Clamp with pole bracket using Stainless Steel Strap & Buckle	Nos	21.00	150.00	3150.00
15	499000013	Providing & fixing Heat Shrinkable type Cable Jointing kit suitable for 11 KV 1C x 70 sqmm AB Cable for Outdoor Termination application	Nos	18.00	2300.00	41400.00
16	499000076	Stainless Steel of Size Strap 20mm*0.7mm & Buckle width 20 mm	No	50.00	38.00	1900.00
		COST OF MATERIALS				1004548.98
		ADD 3% CONTINGENCIES				30136.47
		ADD 2% STORAGE CHARGES				20090.98
		ADD 2% TRANSPORTATION & MISC.				20090.98
		ADD 15% SUPERVISION CHARGES ON COST OF MATERIALS				150682.35
		A				1225549.76
1	9909000004	CARTING CHARGE OF RSJ POLES AT DESTINATION	Nos	25.00	460.20	11505.00
2	9912000013	SURVEY,TREE CUTTING, COMPENSATION.	NO	1.00	750.00	750.00
3	9909000002	CARTING OF LINE MATERIALS TO SITE	NO	1.00	225.00	225.00
4	9902010003	LABOUR CHARGES FOR ERECTION OF 9 TO 11 m RSJ	Nos	25.00	1478.54	36963.50
5	9902040001	ERECTION OF GUY SET	Nos	8.00	424.80	3398.40
6	9902040002	ERECTION OF COIL TYPE EARTHING	Nos	25.00	590.00	14750.00
7	9905010001	CONCRETING OF POLE/GUY WITH MATERIAL(1:2:4)	Cmt	6.55	6984.42	45775.89
8	9903000008	STRINGING OF 11KV ABC OF FOLLOWING SIZES IN RURAL/URBAN AREA INCLUDING FIXING OF CROSS ARM, SPECIAL DESIGN SUSPENSION/TENSION CLAMP, BINDING TO PIN INSULATOR, PREPARING SHCKLE POINT JUMPERS ETC. AS REQUIRED AND DIRECTED BY ENGINEER-IN-CHARGE. (I) 3X95MM2+1X80MM2 (II)3X70MM2 + 1X70MM2	Km	1.00	31000.00	31000.00
		LABOUR CHARGES				144367.79
		ADD : 15% SUPERVISION CHARGES				21655.17
		B				166022.96
		A + B				1391572.72
		SAY..RS				1391573.00

11 KV LINE USING ABC OF SIZE 11 KV 3x 95 SQ MM + 1x80 SQ MM ON 9 MTR RSJ						
	9601000271					HT ABC-3
SR	ITEM CODE	PARTICULARS	UNIT	QTY	RATE	AMOUNT
1	3604000001	RSJ POLE (116 X 110 X 9 Mtr)	Nos	25.00	10478.34	261958.50
2	2614000002	Anchor Rod - 1 No	Nos	8.00	306.78	2454.26
3	2614000009	Turn Buckel - 1 No	Nos	8.00	133.36	1066.92
4	2614000012	Eye Bolt - 1 No	Nos	8.00	67.75	542.01
5	103000014	Stay wire - 7/12	Kg	22.40	72.80	1630.72
6	2003000001	HT Guy Insulator - 1 No	Nos	8.00	30.21	241.68
7	2601000069	Guy Clamp - 1 Pair	Pair	8.00	94.88	759.03
8	103000002	(a) GI Wire No. 8 From Pole Top to Earthing Coil	KG	29.00	69.68	2020.72
9	2801000015	(b) Rigid PVC Pipe -20mm dia (1.5 Mtr) - 1No	NO.	25.00	39.27	981.75
10	901000028	(c) Earthing Bolt	NO	25.00	15.39	384.75
11	901000024	(d) Earthing Coil (GI Wire No 8)	NO	25.00	138.91	3472.70
12	405010006	11 KV 3x 95 sq.mm. + 80 sq.mm. bare messenger Aerial Bunched cable	Km	1.05	727441.60	763813.68
13	499000075	Self tightening anchoring (Dead end) clamp with pole bracket using Stainless Steel Strap & Buckle	Nos	4.00	135.00	540.00
14	2601000134	Self locking Suspension Clamp with pole bracket using Stainless Steel Strap & Buckle	Nos	21.00	150.00	3150.00
15	499000013	Providing & fixing Heat Shrinkable type Cable Jointing kit suitable for 11 KV 1C x 95 sqmm AB Cable for Outdoor Termination application	Nos	18.00	2300.00	41400.00
16	499000076	Stainless Steel of Size Strap 20mm*0.7mm & Buckle width 20 mm	No	50.00	38.00	1900.00
		COST OF MATERIALS				1086316.72
		ADD 3% CONTINGENCIES				32589.50
		ADD 2% STORAGE CHARGES				21726.33
		ADD 2% TRANSPORTATION & MISC.				21726.33
		ADD 15% SUPERVISION CHARGES ON COST OF MATERIALS				162947.51
		A				1325306.39
1	9909000004	CARTING CHARGE OF RSJ POLES AT DESTINATION	Nos	25.00	460.20	11505.00
2	9912000013	SURVEY,TREE CUTTING, COMPENSATION.	NO	1.00	750.00	750.00
3	9909000002	CARTING OF LINE MATERIALS TO SITE	NO	1.00	225.00	225.00
4	9902010003	LABOUR CHARGES FOR ERECTION OF 9 TO 11 m RSJ	Nos	25.00	1478.54	36963.50
5	9902040001	ERECTION OF GUY SET	Nos	8.00	424.80	3398.40
6	9902040002	ERECTION OF COIL TYPE EARTHING	Nos	25.00	590.00	14750.00
7	9905010001	CONCRETING OF POLE/GUY WITH MATERIAL(1:2:4)	Cmt	6.55	6984.42	45775.89
8	9903000008	STRINGING OF 11KV ABC OF FOLLOWING SIZES IN RURAL/URBAN AREA INCLUDING FIXING OF CROSS ARM, SPECIAL DESIGN SUSPENSION/TENSION CLAMP, BINDING TO PIN INSULATOR, PREPARING SHCKLE POINT JUMPERS ETC. AS REQUIRED AND DIRECTED BY ENGINEER-IN-CHARGE. (I) 3X95MM2+1X80MM2 (II)3X70MM2 + 1X70MM2	Km	1.00	31000.00	31000.00
		LABOUR CHARGES				144367.79
		ADD : 15% SUPERVISION CHARGES				21655.17
		B				166022.96
		A + B				1491329.35
		SAY..RS				1491330.00

11 KV LINE USING ABC OF SIZE 11 KV 3x 70 SQ MM + 1x70 SQ MM ON 9 MTR RSJ						
	9601000272					HT ABC-4
SR	ITEM CODE	PARTICULARS	UNIT	QTY	RATE	AMOUNT
1	3604000001	RSJ POLE (116 X 110 X 9 Mtr)	Nos	25.00	10478.34	261958.50
2	2614000002	Anchor Rod - 1 No	Nos	8.00	306.78	2454.26
3	2614000009	Turn Buckel - 1 No	Nos	8.00	133.36	1066.92
4	2614000012	Eye Bolt - 1 No	Nos	8.00	67.75	542.01
5	103000014	Stay wire - 7/12	Kg	22.40	72.80	1630.72
6	2003000001	HT Guy Insulator - 1 No	Nos	8.00	30.21	241.68
7	2601000069	Guy Clamp - 1 Pair	Pair	8.00	94.88	759.03
8	103000002	(a) GI Wire No. 8 From Pole Top to Earthing Coil	KG	29.00	69.68	2020.72
9	2801000015	(b) Rigid PVC Pipe -20mm dia (1.5 Mtr) - 1No	NO.	25.00	39.27	981.75
10	901000028	(c) Earthing Bolt	NO	25.00	15.39	384.75
11	901000024	(d) Earthing Coil (GI Wire No 8)	NO	25.00	138.91	3472.70
12	405010007	11 KV 3x 70 sq.mm. + 1x 70 sq.mm. bare messenger Aerial Bunched cable	Km	1.05	586093.08	615397.73
13	499000075	Self tightening anchoring (Dead end) clamp with pole bracket using Stainless Steel Strap & Buckle	Nos	4.00	135.00	540.00
14	2601000134	Self locking Suspension Clamp with pole bracket using Stainless Steel Strap & Buckle	Nos	21.00	150.00	3150.00
15	499000013	Providing & fixing Heat Shrinkable type Cable Jointing kit suitable for 11 KV 1C x 70 sqmm AB Cable for Outdoor Termination application	Nos	18.00	2300.00	41400.00
16	499000076	Stainless Steel of Size Strap 20mm*0.7mm & Buckle width 20 mm	No	50.00	38.00	1900.00
		COST OF MATERIALS				937900.77
		ADD 3% CONTINGENCIES				28137.02
		ADD 2% STORAGE CHARGES				18758.02
		ADD 2% TRANSPORTATION & MISC.				18758.02
		ADD 15% SUPERVISION CHARGES ON COST OF MATERIALS				140685.12
		A				1144238.94
1	9909000004	CARTING CHARGE OF RSJ POLES AT DESTINATION	Nos	25.00	460.20	11505.00
2	9912000013	SURVEY,TREE CUTTING, COMPENSATION.	NO	1.00	750.00	750.00
3	9909000002	CARTING OF LINE MATERIALS TO SITE	NO	1.00	225.00	225.00
4	9902010003	LABOUR CHARGES FOR ERECTION OF 9 TO 11 m RSJ	Nos	25.00	1478.54	36963.50
5	9902040001	ERECTION OF GUY SET	Nos	8.00	424.80	3398.40
6	9902040002	ERECTION OF COIL TYPE EARTHING	Nos	25.00	590.00	14750.00
7	9905010001	CONCRETING OF POLE/GUY WITH MATERIAL(1:2:4)	Cmt	6.55	6984.42	45775.89
8	9903000008	STRINGING OF 11KV ABC OF FOLLOWING SIZES IN RURAL/URBAN AREA INCLUDING FIXING OF CROSS ARM, SPECIAL DESIGN SUSPENSION/TENSION CLAMP, BINDING TO PIN INSULATOR, PREPARING SHCKLE POINT JUMPERS ETC. AS REQUIRED AND DIRECTED BY ENGINEER-IN-CHARGE. (I) 3X95MM2+1X80MM2 (II)3X70MM2 + 1X70MM2	Km	1.00	31000.00	31000.00
		LABOUR CHARGES				144367.79
		ADD : 15% SUPERVISION CHARGES				21655.17
		B				166022.96
		A + B				1310261.90
		SAY..RS				1310262.00

ERECTION OF 11 KV HT LINE BY 11 KV 3x 95 SQ MM + 1x80 SQ MM ABC ON EXISTING POLES						
	9601000273					HT ABC-5
SR	ITEM CODE	PARTICULARS	UNIT	QTY	RATE	AMOUNT
1	405010006	11 KV 3x 95 sq.mm. + 1x 80 sq.mm. bare messenger Aerial Bunched cable	Km	1.05	727441.60	763813.68
2	499000075	Self tightening anchoring (Dead end) clamp with pole bracket using Stainless Steel Strap & Buckle	Nos	4.00	135.00	540.00
3	2601000134	Self locking Suspension Clamp with pole bracket using Stainless Steel Strap & Buckle	Nos	21.00	150.00	3150.00
4	499000013	Providing & fixing Heat Shrinkable type Cable Jointing kit suitable for 11 KV 1C x 95 sqmm AB Cable for Outdoor Termination application	Nos	18.00	2300.00	41400.00
5	499000076	Stainless Steel of Size Strap 20mm*0.7mm & Buckle width 20 mm	No	50.00	38.00	1900.00
		COST OF MATERIALS				810803.68
		ADD 3% CONTINGENCIES				24324.11
		ADD 2% STORAGE CHARGES				16216.07
		ADD 2% TRANSPORTATION & MISC.				16216.07
		ADD 15% SUPERVISION CHARGES ON COST OF MATERIALS				121620.55
		A				989180.49
1	9903000008	STRINGING OF 11KV ABC OF FOLLOWING SIZES IN <u>RURAL/URBAN AREA</u> INCLUDING FIXING OF CROSS ARM, SPECIAL DESIGN SUSPENSION/TENSION CLAMP, BINDING TO PIN INSULATOR, PREPARING SHCKLE POINT JUMPERS ETC. AS REQUIRED AND DIRECTED BY ENGINEER-IN-CHARGE. (I) 3X95MM2 + 1X80MM2 (II) 3X70MM2 + 1X70MM2	Km	1.00	31000.00	31000.00
2	9912000013	SURVEY, TREE CUTTING, COMPENSATION.	NO	1.00	750.00	750.00
3	9909000002	CARTING OF LINE MATERIALS TO SITE	NO	1.00	225.00	225.00
		LABOUR CHARGES				31975.00
		ADD : 15% SUPERVISION CHARGES				4796.25
		B				36771.25
		A + B				1025951.74
		SAY..RS				1025952.00
ERECTION OF 11 KV HT LINE BY 11 KV 3x 70 SQ MM + 1x70 SQ MM ABC ON EXISTING POLES						
	9601000274					HT ABC-6
SR	ITEM CODE	PARTICULARS	UNIT	QTY	RATE	AMOUNT
1	405010007	11 KV 3x 70 sq.mm. + 1x 70 sq.mm. bare messenger Aerial Bunched cable	Km	1.05	586093.08	615397.73
2	499000075	Self tightening anchoring (Dead end) clamp with pole bracket using Stainless Steel Strap & Buckle	Nos	4.00	135.00	540.00
3	2601000134	Self locking Suspension Clamp with pole bracket using Stainless Steel Strap & Buckle	Nos	21.00	150.00	3150.00
4	499000013	Providing & fixing Heat Shrinkable type Cable Jointing kit suitable for 11 KV 1C x 95 sqmm AB Cable for Outdoor Termination application	Nos	18.00	2300.00	41400.00
5	499000076	Stainless Steel of Size Strap 20mm*0.7mm & Buckle width 20 mm	No	50.00	38.00	1900.00
		COST OF MATERIALS				662387.73
		ADD 3% CONTINGENCIES				19871.63
		ADD 2% STORAGE CHARGES				13247.75
		ADD 2% TRANSPORTATION & MISC.				13247.75
		ADD 15% SUPERVISION CHARGES ON COST OF MATERIALS				99358.16
		A				808113.04
1	9903000008	STRINGING OF 11KV ABC OF FOLLOWING SIZES IN <u>RURAL/URBAN AREA</u> INCLUDING FIXING OF CROSS ARM, SPECIAL DESIGN SUSPENSION/TENSION CLAMP, BINDING TO PIN INSULATOR, PREPARING SHCKLE POINT JUMPERS ETC. AS REQUIRED AND DIRECTED BY ENGINEER-IN-CHARGE. (I) 3X95MM2 + 1X80MM2 (II) 3X70MM2 + 1X70MM2	Km	1.00	31000.00	31000.00
2	9912000013	SURVEY, TREE CUTTING, COMPENSATION.	NO	1.00	750.00	750.00
3	9909000002	CARTING OF LINE MATERIALS TO SITE	NO	1.00	225.00	225.00
		LABOUR CHARGES				31975.00
		ADD : 15% SUPERVISION CHARGES				4796.25
		B				36771.25
		A + B				844884.29
		SAY..RS				844885.00

CONVERSION OF EXISTING 11 KV HT LINE BY 11 KV 3x 95 SQ MM + 1x80 SQ MM						
	9601000275					HT ABC-7
SR	ITEM CODE	PARTICULARS	UNIT	QTY	RATE	AMOUNT
1	405010006	11 KV 3x 95 sq.mm. + 1x 80 sq.mm. bare messenger Aerial Bunched cable	Km	1.05	727441.60	763813.68
2	499000075	Self tightening anchoring (Dead end) clamp with pole bracket using Stainless Steel Strap & Buckle	Nos	4.00	135.00	540.00
3	2601000134	Self locking Suspension Clamp with pole bracket using Stainless Steel Strap & Buckle	Nos	21.00	150.00	3150.00
4	499000013	Providing & fixing Heat Shrinkable type Cable Jointing kit suitable for 11 KV 1C x 95 sqmm AB Cable for Outdoor Termination application	Nos	18.00	2300.00	41400.00
5	499000076	Stainless Steel of Size Strap 20mm*0.7mm & Buckle width 20 mm	No	50.00	38.00	1900.00
6	3301000002	CREDITING OF SCRAP CONDUCTOR & IRON SCRAP	Kg	461.03	-130.00	-59933.90
		COST OF MATERIALS				750869.78
		ADD 3% CONTINGENCIES				22526.09
		ADD 2% STORAGE CHARGES				15017.40
		ADD 2% TRANSPORTATION & MISC.				15017.40
		ADD 15% SUPERVISION CHARGES ON COST OF MATERIALS				112630.47
		A				916061.13
1	9912000013	SURVEY,TREE CUTTING, COMPENSATION.	NO	1.00	750.00	750.00
2	9909000002	CARTING OF LINE MATERIALS TO SITE	NO	1.00	225.00	225.00
3	9903000008	STRINGING OF 11KV ABC OF FOLLOWING SIZES IN RURAL/URBAN AREA INCLUDING FIXING OF CROSS ARM, SPECIAL DESIGN SUSPENSION/TENSION CLAMP, BINDING TO PIN INSULATOR, PREPARING SHCKLE POINT JUMPERS ETC. AS REQUIRED AND DIRECTED BY ENGINEER-IN-CHARGE. (I) 3X95MM2+1X80MM2 (II)3X70MM2 + 1X70MM2	Km	1.00	31000.00	31000.00
4	9927000004	Removal / Dismantling of ex. HT / LT Line conductor (All Size), Removal Of Hardware and Crediting to store including transportation	Km	1.00	2778.48	2778.48
		LABOUR CHARGES				34753.48
		ADD : 15% SUPERVISION CHARGES				5213.02
		B				39966.50
		A + B				956027.63
		SAY..RS				956028.00

CONVERSION OF EXISTING 11 KV HT LINE BY 11 KV 3x 70 SQ MM + 1x70 SQ MM						
	9601000276					HT ABC-8
SR	ITEM CODE	PARTICULARS	UNIT	QTY	RATE	AMOUNT
1	405010007	11 KV 3x 70 sq.mm. + 1x 70 sq.mm. bare messenger Aerial Bunched cable	Km	1.05	586093.08	615397.73
2	499000075	Self tightening anchoring (Dead end) clamp with pole bracket using Stainless Steel Strap & Buckle	Nos	4.00	135.00	540.00
3	2601000134	Self locking Suspension Clamp with pole bracket using Stainless Steel Strap & Buckle	Nos	21.00	150.00	3150.00
4	499000013	Providing & fixing Heat Shrinkable type Cable Jointing kit suitable for 11 KV 1C x 70 sqmm AB Cable for Outdoor Termination application	Nos	18.00	2300.00	41400.00
5	499000076	Stainless Steel of Size Strap 20mm*0.7mm & Buckle width 20 mm	No	50.00	38.00	1900.00
6	3301000002	CREDITING OF SCRAP CONDUCTOR & IRON SCRAP	Kg	461.03	-130.00	-59933.90
		COST OF MATERIALS				602453.83
		ADD 3% CONTINGENCIES				18073.62
		ADD 2% STORAGE CHARGES				12049.08
		ADD 2% TRANSPORTATION & MISC.				12049.08
		ADD 15% SUPERVISION CHARGES ON COST OF MATERIALS				90368.08
		A				734993.68
1	9912000013	SURVEY,TREE CUTTING, COMPENSATION.	NO	1.00	750.00	750.00
2	9909000002	CARTING OF LINE MATERIALS TO SITE	NO	1.00	225.00	225.00
3	9903000008	STRINGING OF 11KV ABC OF FOLLOWING SIZES IN RURAL/URBAN AREA INCLUDING FIXING OF CROSS ARM, SPECIAL DESIGN SUSPENSION/TENSION CLAMP, BINDING TO PIN INSULATOR, PREPARING SHCKLE POINT JUMPERS ETC. AS REQUIRED AND DIRECTED BY ENGINEER-IN-CHARGE. (I) 3X95MM2+1X80MM2 (II)3X70MM2 + 1X70MM2	Km	1.00	31000.00	31000.00
4	9927000004	Removal / Dismantling of ex. HT / LT Line conductor (All Size), Removal Of Hardware and Crediting to store including transportation	Km	1.00	2778.48	2778.48
		LABOUR CHARGES				34753.48
		ADD : 15% SUPERVISION CHARGES				5213.02
		B				39966.50
		A + B				774960.18
		SAY..RS				774961.00

11 KV LINE USING ABC OF SIZE 11 KV 3x 95 SQ MM + 1x80 SQ MM ON 8 MTR PSC POLE						
SR	ITEM CODE	PARTICULARS	UNIT	QTY	RATE	HT ABC-9 AMOUNT
1	2611000011	PSC POLE 8 Meter	Nos	25.00	2046.12	51153.00
2	2614000002	Anchor Rod - 1 No	Nos	8.00	306.78	2454.26
3	2614000009	Turn Buckel - 1 No	Nos	8.00	133.36	1066.92
4	2614000012	Eye Bolt - 1 No	Nos	8.00	67.75	542.01
5	103000014	Stay wire - 7/12	Kg	20.00	72.80	1456.00
6	2003000001	HT Guy Insulator - 1 No	Nos	8.00	30.21	241.68
7	2601000069	Guy Clamp - 1 Pair	Pair	8.00	94.88	759.03
8	103000002	(a) GI Wire No. 8 From Pole Top to Earthing Coil	KG	26.50	69.68	1846.52
9	2801000015	(b) Rigid PVC Pipe -20mm dia (1.5 Mtr) - 1No	NO.	25.00	39.27	981.75
10	901000028	(c) Earthing Bolt	NO	25.00	15.39	384.75
11	901000024	(d) Earthing Coil (GI Wire No 8)	NO	25.00	138.91	3472.70
12	405010006	11 KV 3x 95 sq.mm. + 80 sq.mm. bare messenger Aerial Bunched cable	Km	1.05	727441.60	763813.68
13	499000075	Self tightening anchoring (Dead end) clamp with pole bracket using Stainless Steel Strap & Buckle	Nos	4.00	135.00	540.00
14	2601000134	Self locking Suspension Clamp with pole bracket using Stainless Steel Strap & Buckle	Nos	21.00	150.00	3150.00
15	499000013	Providing & fixing Heat Shrinkable type Cable Jointing kit suitable for 11 KV 1C x 95 sqmm AB Cable for Outdoor Termination application	Nos	18.00	2300.00	41400.00
16	499000076	Stainless Steel of Size Strap 20mm*0.7mm & Buckle width 20 mm	No	50.00	38.00	1900.00
		COST OF MATERIALS				875162.30
		ADD 3% CONTINGENCIES				26254.87
		ADD 2% STORAGE CHARGES				17503.25
		ADD 2% TRANSPORTATION & MISC.				17503.25
		ADD 15% SUPERVISION CHARGES ON COST OF MATERIALS				131274.34
		A				1067698.00
1	9909000001	CARTING OF PSC POLE AT DESTINATION	Nos	25.00	152.00	3800.00
2	9912000013	SURVEY,TREE CUTTING, COMPENSATION.	NO	1.00	750.00	750.00
3	9909000002	CARTING OF LINE MATERIALS TO SITE	NO	1.00	200.00	200.00
4	9902010001	ERECTION OF PSC POLE 8 MTR	Nos	25.00	882.64	22066.00
5	9902040001	ERECTION OF GUY SET	Nos	8.00	424.80	3398.40
6	9902040002	ERECTION OF COIL TYPE EARTHING	Nos	25.00	590.00	14750.00
7	9903000008	STRINGING OF 11KV ABC OF FOLLOWING SIZES IN RURAL/URBAN AREA INCLUDING FIXING OF CROSS ARM, SPECIAL DESIGN SUSPENSION/TENSION CLAMP, BINDING TO PIN INSULATOR, PREPARING SHCKLE POINT JUMPERS ETC. AS REQUIRED AND DIRECTED BY ENGINEER-IN-CHARGE. (I) 3X95MM2+1X80MM2 (II)3X70MM2 + 1X70MM2	Km	1.00	31000.00	31000.00
		LABOUR CHARGES				75964.40
		ADD : 15% SUPERVISION CHARGES				11394.66
		B				87359.06
		A + B				1155057.06
		SAY..RS				1155058.00

11 KV LINE USING ABC OF SIZE 11 KV 3x 70 SQ MM + 1x70 SQ MM ON 8 MTR PSC POLE						
SR	ITEM CODE	PARTICULARS	UNIT	QTY	RATE	HT ABC-10 AMOUNT
1	2611000011	PSC POLE 8 Meter	Nos	25.00	2046.12	51153.00
2	2614000002	Anchor Rod - 1 No	Nos	8.00	306.78	2454.26
3	2614000009	Turn Buckel - 1 No	Nos	8.00	133.36	1066.92
4	2614000012	Eye Bolt - 1 No	Nos	8.00	67.75	542.01
5	103000014	Stay wire - 7/12	Kg	20.00	72.80	1456.00
6	2003000001	HT Guy Insulator - 1 No	Nos	8.00	30.21	241.68
7	2601000069	Guy Clamp - 1 Pair	Pair	8.00	94.88	759.03
8	103000002	(a) GI Wire No. 8 From Pole Top to Earthing Coil	KG	26.50	69.68	1846.52
9	2801000015	(b) Rigid PVC Pipe -20mm dia (1.5 Mtr) - 1No	NO.	25.00	39.27	981.75
10	901000028	(c) Earthing Bolt	NO	25.00	15.39	384.75
11	901000024	(d) Earthing Coil (GI Wire No 8)	NO	25.00	138.91	3472.70
12	405010007	11 KV 3x 70 sq.mm. + 1x 70 sq.mm. bare messenger Aerial Bunched cable	Km	1.05	586093.08	615397.73
13	499000075	Self tightening anchoring (Dead end) clamp with pole bracket using Stainless Steel Strap & Buckle	Nos	4.00	135.00	540.00
14	2601000134	Self locking Suspension Clamp with pole bracket using Stainless Steel Strap & Buckle	Nos	21.00	150.00	3150.00
15	499000013	Providing & fixing Heat Shrinkable type Cable Jointing kit suitable for 11 KV 1C x 70 sqmm AB Cable for Outdoor Termination application	Nos	18.00	2300.00	41400.00
16	499000076	Stainless Steel of Size Strap 20mm*0.7mm & Buckle width 20 mm	No	50.00	38.00	1900.00
		COST OF MATERIALS				726746.35
		ADD 3% CONTINGENCIES				21802.39
		ADD 2% STORAGE CHARGES				14534.93
		ADD 2% TRANSPORTATION & MISC.				14534.93
		ADD 15% SUPERVISION CHARGES ON COST OF MATERIALS				109011.95
		A				886630.55
1	9909000001	CARTING OF PSC POLE AT DESTINATION	Nos	25.00	152.00	3800.00
2	9912000013	SURVEY,TREE CUTTING, COMPENSATION.	NO	1.00	750.00	750.00
3	9909000002	CARTING OF LINE MATERIALS TO SITE	NO	1.00	200.00	200.00
4	9902010001	ERECTION OF PSC POLE 8 MTR	Nos	25.00	882.64	22066.00
5	9902040001	ERECTION OF GUY SET	Nos	8.00	424.80	3398.40
6	9902040002	ERECTION OF COIL TYPE EARTHING	Nos	25.00	590.00	14750.00
7	9903000008	STRINGING OF 11KV ABC OF FOLLOWING SIZES IN RURAL/URBAN AREA INCLUDING FIXING OF CROSS ARM, SPECIAL DESIGN SUSPENSION/TENSION CLAMP, BINDING TO PIN INSULATOR, PREPARING SHCKLE POINT JUMPERS ETC. AS REQUIRED AND DIRECTED BY ENGINEER-IN-CHARGE. (I) 3X95MM2+1X80MM2 (II)3X70MM2 + 1X70MM2	Km	1.00	31000.00	31000.00
		LABOUR CHARGES				75964.40
		ADD : 15% SUPERVISION CHARGES				11394.66
		B				87359.06
		A + B				973989.61
		SAY..RS				973990.00