

| CONVERSION OF 1 PHASE 2 WIRE LT LINE WITH 34 SQ MM COND to 11KV LINE WITH 34 MM ² AAAC CONDUCTOR WITH WIND PRESSURE ZONE 100 KG/M ² | | | | | | Sheet-1 2022-23 |
|--|--------------|---|------|-------|---------------|--------------------|
| SR No. | ITEMCODE NO. | PARTICULARS | UNIT | QTY | UNIT RATE Rs. | AMOUNT Rs. |
| 1 | 261100003 | PSC POLE 8 M/200KG. | NO. | 0 | 2010.00 | 0.00 |
| | | STRAIGHT CROSS ARMS. | NO. | 2 | 577.00 | 1154.00 |
| | 3611000018 | M.S Angle Tapping-11KV FEBRI. 65x65x6x1500MM | NO. | 2 | 577.00 | 1154.00 |
| 2 | 2609000034 | 11KV V CROSS ARM. | NO. | 20 | 713.00 | 14260.00 |
| 3 | | BACK CLAMP FOR FIXING CROSS ARM. | NO. | 20 | 82.00 | 1640.00 |
| | 2601000049 | Side clamp | No | 20 | 82.00 | 1640.00 |
| 4 | 2601000084 | HT TOP | NO. | 20 | 227.00 | 4540.00 |
| 5 | | TWO WAY STRAIN CLAMP. | PAIR | 20 | 260.00 | 5200.00 |
| | 2601000069 | Guy clamp for two way strain clamp | PAIR | 20 | 260.00 | 5200.00 |
| 6 | | GUY SET WITH PREFORM FITTING. | NO. | 8 | 1171.00 | 9368.00 |
| | | Material required for 1 No. Guy set | | | | |
| | 2614000002 | (a) Anchor Rod - 1 No. | NO | 1 | 269.00 | 269.00 |
| | 2614000009 | (b) Turn Buckle - 1 No. | NO | 1 | 149.00 | 149.00 |
| | 2614000012 | (c) Eye Bolt - 1 No. | NO | 1 | 85.00 | 85.00 |
| | 0103000012 | (d) Stay Wire 7/12 - 5 Kg. | KG | 5 | 75.00 | 375.00 |
| | 2003000001 | (e) HT Guy Insulator - 1 No. | NO | 1 | 33.00 | 33.00 |
| | 2601000069 | (f) Guy Clamp - 1 Pair | PAIR | 1 | 260.00 | 260.00 |
| | | | | | | 1171.00 |
| 7 | | EARTHING OF POLES (COIL TYPE) | NO. | 0 | 0.00 | 0.00 |
| | | Material required for 1 No. earthing | | | | |
| | 1030000002 | (a) GI Wire No. 8 - 1.5 Kg | KG | 0.0 | 66.00 | 0.00 |
| | 2801000015 | (b) Rigid PVC Pipe -20mm dia (1.5 Mtr) - 1No | NO | 0 | 198.00 | 0.00 |
| | | | | | | 0.00 |
| 8 | | ANTICLIMBING DEVICES. | NO. | 0 | 0.00 | 0.00 |
| | 1030000070 | Barbed wire - 1.591 Kg for 1 No. anticlimbing device | NO. | 0 | 95.00 | 0.00 |
| 9 | 2699000006 | CAUTION & DANGER BOARD. | NO. | 0 | 39.00 | 0.00 |
| 10 | | 11KV PIN INSULATOR COMPL.(Polymeric) | NO. | 60 | 166.00 | 9960.00 |
| | 2001000006 | (a)11 KV Pin Insulator (Polymeric) | No | 1 | 166.00 | 166.00 |
| | | | | 1 | 0.00 | 0.00 |
| | | | | | | 166.00 |
| 11 | | 11KV STRAIN INSULATOR COMPL. WITH H/W & PREFORM FITTING. | NO. | 12 | 332.00 | 3984.00 |
| | 2006000001 | (a) 11KV Disc. Insulator(Polymeric) | NO. | 1 | 116.00 | 116.00 |
| | 2010000007 | (b) 11 KV Disc. Hardware | Set | 1 | 216.00 | 216.00 |
| | | | | | | 332.00 |
| 12 | 102000031 | AL.ALLOY CONDUCTOR 34 MM ² SIZE. | KM. | 1.03 | 19294.00 | 19872.82 |
| 13 | | SUNDRY MATERIAL SUCH AS PG CLAMP,BINDING WIRE,TAPS,BOLT, NUTS WITH PREFORM FITTING. | | | | 3429.14 |
| | 1501000024 | (a) M.S. Bolts & Nuts 65x16mm | KG | 13.20 | 60.00 | 792.00 |
| | 1501000031 | (b) M.S. Bolts & Nuts 180x16mm | KG | 15.66 | 71.00 | 1112.14 |
| | 2601000027 | (c) P.G. Clamp for Weasel | No | 9.00 | 95.00 | 855.00 |
| | 1010000003 | (d) Alu. Binding wire | KG | 0.50 | 100.00 | 50.00 |
| | 1905000006 | (e) HT Tape | Mtr | 10.00 | 62.00 | 620.00 |
| | | | | | | 3429.14 |
| 14 | | COST OF MATERIALS | | | | 73407.96 |
| 15 | | ADD:3% CONTINGENCIES | | | | 2202.24 |
| 16 | | ADD:2% STORAGE CHARGES | | | | 1468.16 |
| 17 | | ADD:2% TRANSPORTATION & MISC. | | | | 1468.16 |
| 18 | | ADD:15% SUPERVISION CHARGES ON COST OF MATERIALS | | | | 11011.19 |
| 19 | | A | | | | 89557.72 |

| SR No. | ITEMCODE NO. | PARTICULARS | UNIT | QTY | UNIT RATE Rs. | AMOUNT Rs. |
|--------|--------------|---|------|-------|---------------|------------|
| 20 | | SURVEY,TREE CUTTING, COMPENSATION. | | | -L.S- | 237.00 |
| 21 | | CARTING OF PSC POLES AT DESTL. | NO. | 0 | 0.00 | 0.00 |
| 22 | | CARTING OF LINE MATERIAL TO WORK SITE. | | | -L.S- | 900.00 |
| 23 | | LABOUR CHARGES FOR DISMENTALLINGOF FABRICATION OF LT LINE & FIXING OF HT LINE POLE FIXTURE,INSULATORS & PAINTING OF STEEL FABRICATED ITEMS. | NO. | 20 | 54.03 | 1080.66 |
| 24 | | STRINGING OF CONDUCTOR. | NO. | 3 | 1559.00 | 4677.00 |
| 25 | | LABOUR CHARGES FOR FIXING GUYS. | NO. | 8 | 414.00 | 3312.00 |
| 26 | | LABOUR CHARGES FOR PROVIDING EARTHING WITH SALT & COAL. | NO. | 0 | 0.00 | 0.00 |
| 27 | | Concrete Anchor Block, 450x450x75,Aprox. 36kg | CMT | 0.00 | 0.00 | 0.00 |
| | | LABOUR CHARGES FOR Dismantalling Cond | KM | 2 | 779.50 | 1559.00 |
| 28 | | LABOUR CHARGE | | | | 11765.66 |
| 29 | | ADD : 15% SUPERVISION CHARGE ON LABOUR CHARGES | | | | 1764.85 |
| 30 | | | | | | |
| 31 | | B | | | | 13530.51 |
| | | Cost Of Material Returned | | | | |
| | | LT SHACKLE INSULATOR COMP. WITH FITTING VIZ. U CLAMP & GI BOLT CONSIDERING DEPRICIATED VALUE@ 5 % | NO | 40.00 | 19.00 | 760.00 |
| | | C | | | | 760.00 |
| | | Total A +B - C | | | | 102328.23 |
| 33 | | TOTAL ESTIMATE | | | Say Rs. | 102328 |

| CONVERSION OF 1 PHASE 3 WIRE LT LINE WITH 34 SQ MM COND to 11KV LINE WITH 34 MM ² AAAC CONDUCTOR WITH WIND PRESSURE ZONE 100 KG/M ² | | | | | | Sheet-2 |
|---|--------------|---|------|-------|---------------|-----------------|
| SR No. | ITEMCODE NO. | PARTICULARS | UNIT | QTY | UNIT RATE Rs. | AMOUNT Rs. |
| 1 | 2611000003 | PSC POLE 8 M/200KG. | NO. | 0 | 2010.00 | 0.00 |
| | | STRAIGHT CROSS ARMS. | NO. | 2 | 577.00 | 1154.00 |
| | 3611000018 | M.S Angle Tapping-11KV FEBRL. 65x65x6x1500MM | NO. | 2 | 577.00 | 1154.00 |
| 2 | 2609000034 | 11KV V CROSS ARM. | NO. | 20 | 713.00 | 14260.00 |
| 3 | | BACK CLAMP FOR FIXING CROSS ARM. | NO. | 20 | 82.00 | 1640.00 |
| | 2601000049 | Sideclamp | No | 20 | 82.00 | 1640.00 |
| 4 | 2601000084 | HT TOP | NO. | 20 | 227.00 | 4540.00 |
| 5 | | TWO WAY STRAIN CLAMP. | PAIR | 20 | 260.00 | 5200.00 |
| | 2601000069 | Guy clamp for two way strain clamp | PAIR | 20 | 260.00 | 5200.00 |
| 6 | | GUY SET WITH PREFORM FITTING. | NO. | 8 | 1171.00 | 9368.00 |
| | | Material required for 1 No. Guy set | | | | |
| | 2614000002 | (a) Anchor Rod - 1 No. | NO | 1 | 269.00 | 269.00 |
| | 2614000009 | (b) Turn Buckle - 1 No. | NO | 1 | 149.00 | 149.00 |
| | 2614000012 | (c) Eye Bolt - 1 No. | NO | 1 | 85.00 | 85.00 |
| | 0103000012 | (d) Stay Wire 7/12 - 5 Kg. | KG | 5 | 75.00 | 375.00 |
| | 2003000001 | (e) HT Guy Insulator - 1 No. | NO | 1 | 33.00 | 33.00 |
| | 2601000069 | (f) Guy Clamp - 1 Pair | PAIR | 1 | 260.00 | 260.00 |
| | | | | | | 1171.00 |
| 7 | | EARTHING OF POLES (COIL TYPE) | NO. | 0 | 0.00 | 0.00 |
| | | Material required for 1 No. earthing | | | | |
| | 103000002 | (a) GI Wire No. 8 - 1.5Kg | KG | 0.0 | 66.00 | 0.00 |
| | 2801000015 | (b) Rigid PVC Pipe -20mm dia (1.5 Mtr) - 1No | NO | 0 | 198.00 | 0.00 |
| | | | | | | 0.00 |
| 8 | | ANTICLIMBING DEVICES. | NO. | 0 | 0.00 | 0.00 |
| | 103000070 | Barbed wire - 1.591 Kg for 1 No. anticlimbing device | NO. | 0 | 95.00 | 0.00 |
| 9 | 2699000006 | CAUTION & DANGER BOARD. | NO. | 0 | 39.00 | 0.00 |
| 10 | | 11KV PIN INSULATOR COMPL.(Polymeric) | NO. | 60 | 166.00 | 9960.00 |
| | 2001000006 | (a)11 KV Pin Insulator (Polymeric) | No | 1 | 166.00 | 166.00 |
| | | | | 1 | 0.00 | 0.00 |
| | | | | | | 166.00 |
| 11 | | 11KV STRAIN INSULATOR COMPL. WITH H/W & PREFORM FITTING. | NO. | 12 | 332.00 | 3984.00 |
| | 2006000001 | (a) 11KV Disc. Insulator(Polymeric) | NO. | 1 | 116.00 | 116.00 |
| | 2006000007 | (b) 11 KV Disc. Hardware | Set | 1 | 216.00 | 216.00 |
| | | | | | | 332.00 |
| 12 | 102000031 | AL.ALLOY CONDUCTOR 34 MM ² SIZE. | KM. | 0.00 | 19294.00 | 0.00 |
| 13 | | SUNDRY MATERIAL SUCH AS PG CLAMP,BINDING WIRE,TAPS,BOLT, NUTS WITH PREFORM FITTING. | | | | 3429.14 |
| | 1501000024 | (a) M.S. Bolts & Nuts 65x16mm | KG | 13.20 | 60.00 | 792.00 |
| | 1501000031 | (b) M.S. Bolts & Nuts 180x16mm | KG | 15.66 | 71.00 | 1112.14 |
| | 2601000027 | (c) P.G. Clamp for Weasel | No | 9.00 | 95.00 | 855.00 |
| | 101000003 | (d) Alu. Binding wire | KG | 0.50 | 100.00 | 50.00 |
| | 1905000006 | (e) HT Tape | Mtr | 10.00 | 62.00 | 620.00 |
| | | | | | | 3429.14 |
| 14 | | COST OF MATERIALS | | | | 53535.14 |
| 15 | | ADD:3% CONTINGENCIES | | | | 1606.05 |
| 16 | | ADD:2% STORAGE CHARGES | | | | 1070.70 |
| 17 | | ADD:2% TRANSPORTATION & MISC. | | | | 1070.70 |
| 18 | | ADD:15% SUPERVISION CHARGES ON COST OF MATERIALS | | | | 8030.27 |
| 19 | | A | | | | 65312.88 |

| | | | | | | Sheet-2 |
|--------|--------------|--|------|-------|----------------|-----------------|
| SR No. | ITEMCODE NO. | PARTICULARS | UNIT | QTY | UNIT RATE Rs. | AMOUNT Rs. |
| 20 | 9911000009 | SURVEY,TREE CUTTING, COMPENSATION. | | | -L.S- | 237.00 |
| 21 | | CARTING OF PSC POLES AT DESTI. | NO. | 0 | 0.00 | 0.00 |
| 22 | 9909000002 | CARTING OF LINE MATERIAL TO WORK SITE. | | | -L.S- | 900.00 |
| 23 | 9911000126 | LABOUR CHARGES FOR DISMENTALLING OF FABRICATION OF LT LINE & FIXING OF HT LINE POLE FIXTURE,INSULATORS & PAINTING OF STEEL FABRICATED ITEMS. | NO. | 20 | 81.82 | 1636.43 |
| 24 | 9903000001 | STRINGING OF CONDUCTOR. | NO. | 3 | 1559.00 | 4677.00 |
| 25 | 9911000055 | LABOUR CHARGES FOR FIXING GUYS. | NO. | 8 | 414.00 | 3312.00 |
| 26 | 9911000125 | LABOUR CHARGES FOR PROVIDING EARTHING WITH SALT & COAL. | NO. | 0 | 447.00 | 0.00 |
| 27 | 9905010005 | Concrete Anchor Block, 450x450x75,Aprox. 36kg | CMT | 0.00 | 5919.00 | 0.00 |
| | | | | | | 0.00 |
| | 9907000019 | LABOUR CHARGES FOR Dismantalling Cond | KM | 3 | 592.54 | 1777.63 |
| 28 | | LABOUR CHARGE | | | | 12540.07 |
| 29 | | ADD:15% SUPERVISION CHARGE ON LABOUR CHARGES | | | | 1881.01 |
| 30 | | | | | | |
| 31 | | B | | | | 14421.08 |
| | | Cost Of Material Returned | | | | |
| | | LT SHACKLE INSULATOR COMP. WITH FITTING VIZ. U CLAMP & GI BOLT CONSIDERING DEPRICIATED VALUE@ 5 % | NO | 60.00 | 19.00 | 1140.00 |
| | | | | | | |
| | | C | | | | 1140.00 |
| | | Total A +B - C | | | | 78593.95 |
| 33 | | TOTAL ESTIMATE | | | Say Rs. | 78594 |

| CONVERSION OF 3 PHASE 4 WIRE LT LINE WITH 34 SQ MM COND to 11KV LINE WITH 34 MM ² AAAC CONDUCTOR WITH WIND PRESSURE ZONE 100 KG/M ² | | | | | | Sheet-3 |
|---|--------------|---|------|-------|---------------|------------|
| SR No. | ITEMCODE NO. | PARTICULARS | UNIT | QTY | UNIT RATE Rs. | AMOUNT Rs. |
| 1 | 2611000003 | PSC POLE 8 M/200KG. | NO. | 0 | 2010.00 | 0.00 |
| | | STRAIGHT CROSS ARMS. | NO. | 2 | 577.00 | 1154.00 |
| | 3611000018 | M.S Angle Tapping-11KV FEBRI. 65x65x6x1500MM | NO. | 2 | 577.00 | 1154.00 |
| 2 | 2609000034 | 11KV V CROSS ARM. | NO. | 20 | 713.00 | 14260.00 |
| 3 | | BACK CLAMP FOR FIXING CROSS ARM. | NO. | 20 | 82.00 | 1640.00 |
| | 2601000049 | Sideclamp | No | 20 | 82.00 | 1640.00 |
| 4 | 2601000084 | HT TOP | NO. | 20 | 227.00 | 4540.00 |
| 5 | | TWO WAY STRAIN CLAMP. | PAIR | 20 | 260.00 | 5200.00 |
| | 2601000069 | Guy clamp for two way strain clamp | PAIR | 20 | 260.00 | 5200.00 |
| 6 | | GUY SET WITH PREFORM FITTING. | NO. | 8 | 1171.00 | 9368.00 |
| | | Material required for 1 No. Guy set | | | | |
| | 2614000002 | (a) Anchor Rod - 1 No. | NO | 1 | 269.00 | 269.00 |
| | 2614000009 | (b) Turn Buckle - 1 No. | NO | 1 | 149.00 | 149.00 |
| | 2614000012 | (c) Eye Bolt - 1 No. | NO | 1 | 85.00 | 85.00 |
| | 0103000012 | (d) Stay Wire 7/12 - 5 Kg. | KG | 5 | 75.00 | 375.00 |
| | 2003000001 | (e) HT Guy Insulator - 1 No. | NO | 1 | 33.00 | 33.00 |
| | 2601000069 | (f) Guy Clamp - 1 Pair | PAIR | 1 | 260.00 | 260.00 |
| | | | | | | 1171.00 |
| 7 | | EARTHING OF POLES (COIL TYPE) | NO. | 0 | 0.00 | 0.00 |
| | | Material required for 1 No. earthing | | | | |
| | 103000002 | (a) GI Wire No. 8 - 1.5Kg | KG | 0.0 | 66.00 | 0.00 |
| | 2801000015 | (b) Rigid PVC Pipe -20mm dia (1.5 Mtr) - 1No | NO | 0 | 198.00 | 0.00 |
| | | | | | | 0.00 |
| 8 | | ANTICLIMBING DEVICES. | NO. | 0 | 0.00 | 0.00 |
| | 1030000070 | Barbed wire - 1.591 Kg for 1 No. anticlimbing device | NO. | 0 | 95.00 | 0.00 |
| 9 | 2699000006 | CAUTION & DANGER BOARD. | NO. | 0 | 39.00 | 0.00 |
| 10 | | 11KV PIN INSULATOR COMPL.(Polymeric) | NO. | 60 | 166.00 | 9960.00 |
| | 2001000006 | (a)11 KV Pin Insulator (Polymeric) | No | 1 | 166.00 | 166.00 |
| | | | | 1 | 0.00 | 0.00 |
| | | | | | | 166.00 |
| 11 | | 11KV STRAIN INSULATOR COMPL. WITH H/W & PREFORM FITTING. | NO. | 12 | 332.00 | 3984.00 |
| | 2006000001 | (a) 11KV Disc. Insulator(Polymeric) | NO. | 1 | 116.00 | 116.00 |
| | 2010000007 | (b) 11 KV Disc. Hardware | Set | 1 | 216.00 | 216.00 |
| | | | | | | 332.00 |
| 12 | 102000031 | AL.ALLOY CONDUCTOR 34 MM ² SIZE. | KM. | 0.00 | 19294.00 | 0.00 |
| 13 | | SUNDRY MATERIAL SUCH AS PG CLAMP,BINDING WIRE,TAPS,BOLT, NUTS WITH PREFORM FITTING. | | | | 3429.14 |
| | 1501000024 | (a) M.S. Bolts & Nuts 65x16mm | KG | 13.20 | 60.00 | 792.00 |
| | 1501000031 | (b) M.S. Bolts & Nuts 180x16mm | KG | 15.66 | 71.00 | 1112.14 |
| | 2601000027 | (c) P.G. Clamp for Weasel | No | 9.00 | 95.00 | 855.00 |
| | 101000003 | (d) Alu. Binding wire | KG | 0.50 | 100.00 | 50.00 |
| | 1905000006 | (e) HT Tape | Mtr | 10.00 | 62.00 | 620.00 |
| | | | | | | 3429.14 |
| 14 | | COST OF MATERIALS | | | | 53535.14 |
| 15 | | ADD:3% CONTINGENCIES | | | | 1606.05 |
| 16 | | ADD:2% STORAGE CHARGES | | | | 1070.70 |
| 17 | | ADD:2% TRANSPORTATION & MISC. | | | | 1070.70 |
| 18 | | ADD:15% SUPERVISION CHARGES ON COST OF MATERIALS | | | | 8030.27 |
| 19 | | A | | | | 65312.88 |

| | | | | | | Sheet-3 |
|--------|--------------|--|------|-------|----------------|-----------------|
| SR No. | ITEMCODE NO. | PARTICULARS | UNIT | QTY | UNIT RATE Rs. | AMOUNT Rs. |
| 20 | | SURVEY,TREE CUTTING, COMPENSATION. | | | -L.S- | 237.00 |
| 21 | | CARTING OF PSC POLES AT DESTI. | NO. | 0 | 0.00 | 0.00 |
| 22 | | CARTING OF LINE MATERIAL TO WORK SITE. | | | -L.S- | 900.00 |
| 23 | | LABOUR CHARGES FOR DISMENTALLING OF FABRICATION OF LT LINE & FIXING OF HT LINE POLE FIXTURE,INSULATORS & PAINTING OF STEEL FABRICATED ITEMS. | NO. | 20 | 108.07 | 2161.33 |
| 24 | | STRINGING OF CONDUCTOR. | NO. | 3 | 1559.00 | 4677.00 |
| 25 | | LABOUR CHARGES FOR FIXING GUYS. | NO. | 8 | 414.00 | 3312.00 |
| 26 | | LABOUR CHARGES FOR PROVIDING EARTHING WITH SALT & COAL. | NO. | 0 | 0.00 | 0.00 |
| 27 | | Concrete Anchor Block, 450x450x75,Aprox. 36kg | CMT | 0.00 | 0.00 | 0.00 |
| | | | | | | 0.00 |
| | | LABOUR CHARGES FOR Dismantalling Cond | KM | 4 | 779.50 | 3118.00 |
| 28 | | LABOUR CHARGE | | | | 14405.33 |
| 29 | | ADD:15% SUPERVISION CHARGE ON LABOUR CHARGES | | | | 2160.80 |
| 30 | | | | | | |
| 31 | | B | | | | 16566.13 |
| | | Cost Of Material Returnend | | | | |
| | 102000031 | AL.ALLOY CONDUCTOR 34 MM ² SIZE.@ 5 % | KM | 1.00 | 9532.00 | 9532.00 |
| | | LT SHACKLE INSULATOR COMP. WITH FITTING VIZ. U CLAMP & GI BOLT CONSIDERING DEPRICIATED VALUE@ 5 % | NO | 80.00 | 19.00 | 1520.00 |
| | | | | | | |
| | | C | | | | 11052.00 |
| | | Total A +B - C | | | | 70827.00 |
| 33 | | TOTAL ESTIMATE | | | Say Rs. | 70827 |

| CONVERSION OF 3 PHASE 5 WIRE LT LINE WITH 34 SQ MM COND to 11KV LINE WITH 34 MM ² AAAC CONDUCTOR WITH WIND PRESSURE ZONE 100 KG/M ² | | | | | | Sheet-4 |
|---|--------------|--|------|-------|---------------|-----------------|
| SR No. | ITEMCODE NO. | PARTICULARS | UNIT | QTY | UNIT RATE Rs. | AMOUNT Rs. |
| 1 | 2611000003 | PSC POLE 8 M/200KG. | NO. | 0 | 2010.00 | 0.00 |
| | | STRAIGHT CROSS ARMS. | NO. | 2 | 577.00 | 1154.00 |
| | 3611000018 | M.S Angle Tapping-11KV FEBRI. 65x65x6x1500MM | NO. | 2 | 577.00 | 1154.00 |
| 2 | 2609000034 | 11KV V CROSS ARM. | NO. | 20 | 713.00 | 14260.00 |
| 3 | | BACK CLAMP FOR FIXING CROSS ARM. | NO. | 20 | 82.00 | 1640.00 |
| | 2601000049 | Sideclamp | No | 20 | 82.00 | 1640.00 |
| 4 | 2601000084 | HT TOP | NO. | 20 | 227.00 | 4540.00 |
| 5 | | TWO WAY STRAIN CLAMP. | PAIR | 20 | 260.00 | 5200.00 |
| | 2601000069 | Guy clamp for two way strain clamp | PAIR | 20 | 260.00 | 5200.00 |
| 6 | | GUY SET WITH PREFORM FITTING. | NO. | 8 | 1171.00 | 9368.00 |
| | | Material required for 1 No. Guy set | | | | |
| | 2614000002 | (a) Anchor Rod - 1 No. | NO | 1 | 269.00 | 269.00 |
| | 2614000009 | (b) Turn Buckle - 1 No. | NO | 1 | 149.00 | 149.00 |
| | 2614000012 | (c) Eye Bolt - 1 No. | NO | 1 | 85.00 | 85.00 |
| | 0103000012 | (d) Stay Wire 7/12 - 5 Kg. | KG | 5 | 75.00 | 375.00 |
| | 2003000001 | (e) HT Guy Insulator - 1 No. | NO | 1 | 33.00 | 33.00 |
| | 2601000069 | (f) Guy Clamp - 1 Pair | PAIR | 1 | 260.00 | 260.00 |
| | | | | | | 1171.00 |
| 7 | | EARTHING OF POLES (COIL TYPE) | NO. | 0 | 0.00 | 0.00 |
| | | Material required for 1 No. earthing | | | | |
| | 1030000002 | (a) GI Wire No. 8 - 1.5Kg | KG | 0 | 66.00 | 0.00 |
| | 2801000015 | (b) Rigid PVC Pipe -20mm dia (1.5 Mtr) - 1No | NO | 0 | 198.00 | 0.00 |
| | | | | | | 0.00 |
| 8 | | ANTICLIMBING DEVICES. | NO. | 0 | 0.00 | 0.00 |
| | 1030000070 | Barbed wire - 1.591 Kg for 1 No. anticlimbing device | NO. | 0 | 95.00 | 0.00 |
| 9 | 2699000006 | CAUTION & DANGER BOARD. | NO. | 0 | 39.00 | 0.00 |
| 10 | | 11KV PIN INSULATOR COMPL.(Polymeric) | NO. | 60 | 166.00 | 9960.00 |
| | 2001000006 | (a)11 KV Pin Insulator (Polymeric) | No | 1 | 166.00 | 166.00 |
| | | | | 1 | 0.00 | 0.00 |
| | | | | | | 166.00 |
| 11 | | 11KV STRAIN INSULATOR COMPL. WITH H/W & PREFORM FITTING. | NO. | 12 | 332.00 | 3984.00 |
| | 2006000001 | (a) 11KV Disc. Insulator(Polymeric) | NO. | 1 | 116.00 | 116.00 |
| | 2010000007 | (b) 11 KV Disc. Hardware | Set | 1 | 216.00 | 216.00 |
| | | | | | | 332.00 |
| 12 | 1020000031 | AL.ALLOY CONDUCTOR 34 MM² SIZE. | KM. | 0.00 | 19294.00 | 0.00 |
| 13 | | SUNDRY MATERIAL SUCH AS PG CLAMP,BINDING WIRE,TAPS,BOLT, NUTS WITH PREFORM FITTING. | | | | 3429.14 |
| | 1501000024 | (a) M.S. Bolts & Nuts 65x16mm | KG | 13.20 | 60.00 | 792.00 |
| | 1501000031 | (b) M.S. Bolts & Nuts 180x16mm | KG | 15.66 | 71.00 | 1112.14 |
| | 2601000027 | (c) P.G. Clamp for Weasel | No | 9.00 | 95.00 | 855.00 |
| | 1010000003 | (d) Alu. Binding wire | KG | 0.50 | 100.00 | 50.00 |
| | 1905000006 | (e) HT Tape | Mtr | 10.00 | 62.00 | 620.00 |
| | | | | | | 3429.14 |
| 14 | | COST OF MATERIALS | | | | 53535.14 |
| 15 | | ADD:3% CONTINGENCIES | | | | 1606.05 |
| 16 | | ADD:2% STORAGE CHARGES | | | | 1070.70 |
| 17 | | ADD:2% TRANSPORTATION & MISC. | | | | 1070.70 |
| 18 | | ADD:15% SUPERVISION CHARGES ON COST OF MATERIALS | | | | 8030.27 |
| 19 | | A | | | | 65312.88 |

| | | | | | | Sheet-4 |
|--------|--------------|--|------|------|---------------|------------|
| SR No. | ITEMCODE NO. | PARTICULARS | UNIT | QTY | UNIT RATE Rs. | AMOUNT Rs. |
| 20 | | SURVEY,TREE CUTTING, COMPENSATION. | | | -L.S- | 237.00 |
| 21 | | CARTING OF PSC POLES AT DESTI. | NO. | 0 | 0.00 | 0.00 |
| 22 | | CARTING OF LINE MATERIAL TO WORK SITE. | | | -L.S- | 900.00 |
| 23 | | LABOUR CHARGES FOR DISMENTALLING OF FABRICATION OF LT LINE & FIXING OF HT LINE POLE FIXTURE,INSULATORS & PAINTING OF STEEL FABRICATED ITEMS. | NO. | 20 | 135.85 | 2717.10 |
| 24 | | STRINGING OF CONDUCTOR. | NO. | 3 | 1559.00 | 4677.00 |
| 25 | | LABOUR CHARGES FOR FIXING GUYS. | NO. | 8 | 414.00 | 3312.00 |
| 26 | | LABOUR CHARGES FOR PROVIDING EARTHING WITH SALT & COAL. | NO. | 0 | 0.00 | 0.00 |
| 27 | | Concrete Anchor Block, 450x450x75,Aprox. 36kg | CMT | 0.00 | 0.00 | 0.00 |
| | | | | | | 0.00 |
| | | LABOUR CHARGES FOR Dismantalling Cond | KM | 5 | 779.50 | 3897.50 |
| 28 | | LABOUR CHARGE | | | | 15740.60 |
| 29 | | ADD:15% SUPERVISION CHARGE ON LABOUR CHARGES | | | | 2361.09 |
| 30 | | | | | | |
| 31 | | B | | | | 18101.69 |
| | | Cost Of Material Returned | | | | |
| | 102000031 | AL.ALLOY CONDUCTOR 34 MM ² SIZE.@ 5 % | KM | 1.00 | 19065.00 | 19065.00 |
| | | LT SHACKLE INSULATOR COMP. WITH FITTING VIZ. U CLAMP & GI BOLT CONSIDERING DEPRICIATED VALUE@ 5 % | NO | 100 | 19.00 | 1900.00 |
| | | | | | | |
| | | C | | | | 20965.00 |
| | | Total A +B - C | | | | 62449.56 |
| 33 | | TOTAL ESTIMATE | | | Say Rs. | 62450 |

| CONVERSION 1 PHASE 2 WIRE LT LINE WITH 34 SQ MM COND TO 3 PHASE 4 WIRE LT LINE WITH 34 MM ² AAAC CONDUCTOR WITH WIND PRESSURE 100 KG/M ² | | | | | | Sheet-5 |
|--|--------------|---|------|-------|---------------|------------|
| SR No. | ITEMCODE NO. | PARTICULARS | UNIT | QTY | UNIT RATE Rs. | AMOUNT Rs. |
| 1 | 2611000003 | PSC POLE 8M/ 200 KG | NO. | 0 | 2010.00 | 0.00 |
| 2 | | GUY SETS WITH PREFORMED FITTING. | NO. | 0 | 0.00 | 0.00 |
| | | Material required for 1 No. Guy set | | | | |
| | 2614000002 | (a) Anchor Rod - 1 No. | NO. | 0 | 269.00 | 0.00 |
| | 2614000009 | (b) Turn Buckle - 1 No. | NO. | 0 | 149.00 | 0.00 |
| | 2614000012 | (c) Eye Bolt - 1 No. | NO. | 0 | 85.00 | 0.00 |
| | 103000014 | (d) Stay Wire 7/12 - 4 Kg. | KG | 0 | 75.00 | 0.00 |
| | 2003000003 | (e) LT Guy Insulator - 1 No. | NO. | 0 | 21.00 | 0.00 |
| | 2601000069 | (f) Guy Clamp - 1 Pair | SET | 0 | 260.00 | 0.00 |
| | | | | | | 0.00 |
| 3 | | EARTHING OF POLES (COIL TYPE). | NO. | 0 | 0.00 | 0.00 |
| | | Material required for 1 No earthing | | | | |
| | 103000002 | (a) GI Wire No. 8 - 1.5Kg | KG | 0 | 66.00 | 0.00 |
| | 2801000015 | (b) Rigid PVC Pipe -20mm dia (1.5 Mtr) - 1No | NO | 0 | 198.00 | 0.00 |
| | | | | | | 0.00 |
| 4 | | L.T. SHACKLE INSULATOR COMP. WITH FITTING VIZ. U CLAMP AND GI BOLT | NO. | 40 | 95.00 | 3800.00 |
| | 2002000001 | (a) LT Shackle Insulator | No | 1 | 16.00 | 16.00 |
| | 2010000002 | (b) LT Shackle Bolt | No | 1 | 13.00 | 13.00 |
| | 2601000040 | (c) U clamp | No | 1 | 66.00 | 66.00 |
| | | | | | | 95.00 |
| 5 | | ALL ALU. ALLOY CONDUCTOR 34MM² SIZE OF PHASES, NEUTRAL AND ST. LIGHT | KM. | 2.06 | 19294.00 | 39745.64 |
| | 102000031 | ALL ALU. ALLOY CONDUCTOR 34MM ² | KM | 2.06 | 19294.00 | 39745.64 |
| 6 | | SUNDRY MATERIALS SUCH AS BOLTS NUTS/PG CLAMPS,GI WIRE,BINDING TAPE & BINDING WIRE,LINE SPACER ETC. WITH PREFORMED FITTINGS | | | | 1975.04 |
| | 1501000024 | (a) M.S. Bolts & Nuts 65x16mm | KG | 2.40 | 60.00 | 144.00 |
| | 1501000031 | (b) M.S. Bolts & Nuts 180x16mm | KG | 14.24 | 71.00 | 1011.04 |
| | 101000003 | (c) Alu. Binding wire | KG | 1.00 | 100.00 | 100.00 |
| | 261500001/2 | (d) Line spacers for 2 wire line (Considering 2 spacers / span) | NO | 40 | 18.00 | 720.00 |
| | | | | | | 1975.04 |
| 7 | | COST OF MATERIALS | | | | 45520.68 |
| 8 | | ADD:3% CONTINGENCIES | | | | 1365.62 |
| 9 | | ADD:2% STORAGE CHARGES | | | | 910.41 |
| 10 | | ADD:2% TRANSPORTATION & MISC. | | | | 910.41 |
| 11 | | ADD:15% SUPERVISION CHARGES ON COST OF MATERIALS | | | | 6828.10 |
| 12 | | A | | | | 55535.23 |

| SR No. | ITEMCODE NO. | PARTICULARS | UNIT | QTY | UNIT RATE Rs. | AMOUNT Rs. |
|--------|--------------|--|------|------|----------------|-----------------|
| 14 | | SURVEY,TREE CUTTING &COMPENSATION | | | ----LS---- | 237.00 |
| 15 | | CARTING OF MATERIALS ON TO SITE | | | ----LS---- | 900.00 |
| 16 | | LABOUR CHARGES FOR FIXING ADDITIONAL FABRICATION OF LT LINE & FIXING OF INSULATORS & PAINTING OF STEEL FABRICATED ITEMS. | NO. | 20 | 27.79 | 555.77 |
| 17 | | STRINGING OF CONDUCTOR | KM. | 2 | 1559.00 | 3118.00 |
| 18 | | LABOUR CHARGES FOR FIXING GUYS SALT EARTHING WITH AND COAL | NO. | 0 | 0.00 | 0.00 |
| 20 | | LABOUR CHARGES FOR PROVIDING LINE SPACER | NO. | 40 | 27.00 | 1080.00 |
| 21 | | Concrete Anchor Block, 450x450x75,Aprox. 36kg | CMT | 0.00 | 0.00 | 0.00 |
| 22 | | LABOUR CHARGES... | | | | 5890.77 |
| 23 | | ADD:15% SUPERVISION CHARGE ON LABOUR CHARGES | | | | 883.62 |
| 24 | | | | | | |
| 25 | | B | | | | 6774.39 |
| 26 | | A+B | | | | 62309.62 |
| 27 | | TOTAL ESTIMATE | | | Say Rs. | 62310 |

| CONVERSION 1 PHASE 3 WIRE LT LINE WITH 34 SQ MM COND TO 3 PHASE 4 WIRE LT LINE WITH 34 MM2 AAAC CONDUCTOR WITH WIND PRESSURE 100 KG/M2 | | | | | Sheet-6 | |
|--|--------------|--|------|------|---------------|------------|
| SR No. | ITEMCODE NO. | PARTICULARS | UNIT | QTY | UNIT RATE Rs. | AMOUNT Rs. |
| 1 | 2611000003 | PSC POLE 8M/ 200 KG | NO. | 0 | 2010.00 | 0.00 |
| 2 | | GUY SETS WITH PREFORMED FITTING. | NO. | 0 | 0.00 | 0.00 |
| | | Material required for 1 No. Guy set | | | | |
| | 2614000002 | (a) Anchor Rod - 1 No. | NO. | 0 | 269.00 | 0.00 |
| | 2614000009 | (b) Turn Buckle - 1 No. | NO. | 0 | 149.00 | 0.00 |
| | 2614000012 | (c) Eye Bolt - 1 No. | NO. | 0 | 85.00 | 0.00 |
| | 103000014 | (d) Stay Wire 7/12 - 4 Kg. | KG | 0 | 75.00 | 0.00 |
| | 2003000003 | (e) LT Guy Insulator - 1 No. | NO. | 0 | 21.00 | 0.00 |
| | 2601000069 | (f) Guy Clamp - 1 Pair | SET | 0 | 260.00 | 0.00 |
| | | | | | | 0.00 |
| 3 | | EARTHING OF POLES (COIL TYPE). | NO. | 0 | 0.00 | 0.00 |
| | | Material required for 1 No earthing | | | | |
| | 103000002 | (a) GI Wire No. 8 - 1.5Kg | KG | 0 | 66.00 | 0.00 |
| | 2801000015 | (b) Rigid PVC Pipe -20mm dia (1.5 Mtr) - 1No | NO | 0 | 198.00 | 0.00 |
| | | | | | | 0.00 |
| 4 | | L.T. SHACKLE INSULATOR COMP. | NO. | 20 | 95.00 | 1900.00 |
| | | WITH FITTING VIZ. U CLAMP AND GI BOLT | | | | |
| | 2002000001 | (a) LT Shackle Insulator | No | 1 | 16.00 | 16.00 |
| | 2010000002 | (b) LT Shackle Bolt | No | 1 | 13.00 | 13.00 |
| | 2601000040 | (c) U clamp | No | 1 | 66.00 | 66.00 |
| | | | | | | 95.00 |
| 5 | 102000031 | ALL ALU. ALLOY CONDUCTOR 34MM ² SIZE | KM. | 1.03 | 19294.00 | 19872.82 |
| 6 | | SUNDRY MATERIALS SUCH AS BOLTS NUTS/PG CLAMPS,GI WIRE,BINDING TAPE & BINDING WIRE,LINE SPACER ETC. | | | | |
| | | WITH PREFORMED FITTINGS | | | | 1195.52 |
| | 1501000024 | (a) M.S. Bolts & Nuts 65x16mm | KG | 0.00 | 60.00 | 0.00 |
| | 1501000031 | (b) M.S. Bolts & Nuts 180x16mm | KG | 7.12 | 71.00 | 505.52 |
| | 101000003 | (c) Alu. Binding wire | KG | 0.50 | 100.00 | 50.00 |
| | 2615000022 | (d) Line spacers for 3 wire line (Considering 2 spacers / span) | NO | 40 | 16.00 | 640.00 |
| | | | | | | 1195.52 |
| 7 | | COST OF MATERIALS | | | | 22968.34 |
| 8 | | ADD:3% CONTINGENCIES | | | | 689.05 |
| 9 | | ADD:2% STORAGE CHARGES | | | | 459.37 |
| 10 | | ADD:2% TRANSPORTATION & MISC. | | | | 459.37 |
| 11 | | ADD:15% SUPERVISION CHARGES ON COST OF MATERIALS | | | | 3445.25 |
| 12 | | A | | | | 28021.37 |

| | | | | | | Sheet-6 |
|--------|--------------|--|------|------|---------------|------------|
| SR No. | ITEMCODE NO. | PARTICULARS | UNIT | QTY | UNIT RATE Rs. | AMOUNT Rs. |
| 14 | | SURVEY,TREE CUTTING &COMPENSATION | | | ----LS---- | 237.00 |
| 15 | | CARTING OF LINE MATERIALS TO SITE | | | ----LS---- | 900.00 |
| 16 | | LABOUR CHARGES FOR FIXING ADDITIONAL FABRICATION OF LT LINE & FIXING OF INSULATORS & PAINTING OF STEEL FABRICATED ITEMS STEEL FIXTURE. | NO. | 20 | 13.89 | 277.89 |
| 17 | | STRINGING OF CONDUCTOR | KM. | 1 | 1559.00 | 1559.00 |
| 18 | | LABOUR CHARGES FOR FIXING GUYS. | NO. | 0 | 0.00 | 0.00 |
| 19 | | LABOUR CHARGES FOR PROVIDING EARTHING WITH SALT AND COAL | NO. | 0 | 0.00 | 0.00 |
| 20 | | LABOUR CHARGES FOR PROVIDING LINE SPACER | NO. | 40 | 27.00 | 1080.00 |
| 21 | | Concrete Anchor Block, 450x450x75,Aprox. 36kg | CMT | 0.00 | 0.00 | 0.00 |
| 22 | | LABOUR CHARGES.... | | | | 4053.89 |
| 23 | | ADD:15% SUPERVISION CHARGE ON LABOUR CHARGES | | | | 608.08 |
| 24 | | | | | | |
| 25 | | B | | | | 4661.97 |
| 26 | | A+B | | | | 32683.34 |
| 27 | | TOTAL ESTIMATE | | | Say Rs. | 32683 |

| CONVERSION 1 PHASE 3 WIRE LT LINE WITH 34 SQ MM COND TO 3 PHASE 5 WIRE LT LINE WITH 34 MM2 AAAC CONDUCTOR WITH WIND PRESSURE 100 KG/M2 | | | | | | Sheet-7 |
|--|--------------|---|------|-------|---------------|-----------------|
| SR No. | ITEMCODE NO. | PARTICULARS | UNIT | QTY | UNIT RATE Rs. | AMOUNT Rs. |
| 1 | 2611000003 | PSC POLE 8M/ 200 KG | NO. | 0 | 2010.00 | 0.00 |
| 2 | | GUY SETS WITH PREFORMED FITTING. | NO. | 0 | 0.00 | 0.00 |
| | | Material required for 1 No. Guy set | | | | |
| | 2614000002 | (a) Ancher rod - 1 No. | NO. | 0 | 269.00 | 0.00 |
| | 2614000009 | (b) Turn buckle - 1 No. | NO. | 0 | 149.00 | 0.00 |
| | 2614000012 | (c) Eye Bolt - 1No. | NO. | 0 | 85.00 | 0.00 |
| | 103000014 | (d) Stay wire- 7/12 -4 Kg. | KG | 0 | 75.00 | 0.00 |
| | 2003000003 | (e) LT Guy Insulator - 1 No. | NO. | 0 | 21.00 | 0.00 |
| | 2601000069 | (f) Guy Clamp - 1 Set. | SET | 0 | 260.00 | 0.00 |
| | | | | | | 0.00 |
| 3 | | EARTHING OF POLES (COIL TYPE). | NO. | 0 | 0.00 | 0.00 |
| | | Material required for 1 No earthing | | | | |
| | 103000002 | (a) GI Wire No. 8 - 1.5Kg | KG | 0 | 66.00 | 0.00 |
| | 2801000015 | (b) Rigid PVC Pipe -20mm dia (1.5 Mtr) - 1No | NO | 0 | 198.00 | 0.00 |
| | | | | | | 0.00 |
| 4 | | L.T. SHACKLE INSULATOR COMP. WITH FITTING VIZ. U CLAMP AND GI BOLT | NO. | 40 | 95.00 | 3800.00 |
| | 2002000001 | (a) LT Shackle Insulator | No | 1 | 16.00 | 16.00 |
| | 2010000002 | (b) LT Shackle Bolt | No | 1 | 13.00 | 13.00 |
| | 2601000040 | (c) U clamp | No | 1 | 66.00 | 66.00 |
| | | | | | | 95.00 |
| 5 | 102000031 | ALL ALU. ALLOY CONDUCTOR 34MM² SIZE | KM. | 2.06 | 19294.00 | 39745.64 |
| 6 | | SUNDRY MATERIALS SUCH AS BOLTS NUTS/PG CLAMPS,GI WIRE,BINDING TAPE & BINDING WIRE,LINE SPACER ETC. WITH PREFORMED FITTINGS | | | | 2997.88 |
| | 1501000024 | (a) M.S. Bolts & Nuts 65x16mm | KG | 2.40 | 60.00 | 144.00 |
| | 1501000031 | (b) M.S. Bolts & Nuts 180x16mm | KG | 14.28 | 71.00 | 1013.88 |
| | 101000003 | (c) Alu. Binding wire | KG | 1.00 | 100.00 | 100.00 |
| | 2615000022 | (d) Line spacers for 5 wire line (Considering 2 spacers / span) | NO | 60 | 29.00 | 1740.00 |
| | | | | | | 2997.88 |
| 7 | | COST OF MATERIALS | | | | 46543.52 |
| 8 | | ADD:3% CONTINGENCIES | | | | 1396.31 |
| 9 | | ADD:2% STORAGE CHARGES | | | | 930.87 |
| 10 | | ADD:2% TRANSPORTATION & MISC. | | | | 930.87 |
| 11 | | ADD:15% SUPERVISION CHARGES ON COST OF MATERIALS | | | | 6981.53 |
| 12 | | A | | | | 56783.09 |

| | | | | | | Sheet-7 |
|--------|--------------|---|------|------|---------------|-----------------|
| SR No. | ITEMCODE NO. | PARTICULARS | UNIT | QTY | UNIT RATE Rs. | AMOUNT Rs. |
| 14 | | SURVEY,TREE CUTTING &COMPENSATION | | | ----LS---- | 237.00 |
| 15 | | CARTING OF LINE MATERIALS TO SITE | | | ----LS---- | 900.00 |
| 16 | | LABOUR CHARGES FOR FIXING ADDITIONAL FABRICATION OF LT LINE & FIXING OF INSULATORS & PAINTING OF STEEL FABRICATED ITEMS. STEEL FIXTURE. | NO. | 20 | 27.79 | 555.77 |
| 17 | | STRINGING OF CONDUCTOR | KM. | 2 | 1559.00 | 3118.00 |
| 18 | | LABOUR CHARGES FOR FIXING GUYS. | NO. | 0 | 0.00 | 0.00 |
| 19 | | LABOUR CHARGES FOR PROVIDING EARTHING WITH SALT AND COAL | NO. | 0 | 0.00 | 0.00 |
| 20 | | LABOUR CHARGES FOR PROVIDING LINE SPACER | NO. | 40 | 27.00 | 1080.00 |
| 21 | | Concrete Anchor Block, 450x450x75,Aprox. 36kg | CMT | 0.00 | 0.00 | 0.00 |
| 22 | | LABOUR CHARGES..... | | | | 5890.77 |
| 23 | | ADD:15% SUPERVISION CHARGE ON LABOUR CHARGES | | | | 883.62 |
| 24 | | | | | | |
| 25 | | B | | | | 6774.39 |
| 26 | | A+B | | | | 63557.48 |
| 27 | | TOTAL ESTIMATE | | | Say Rs. | 63557 |

| CONVERSION OF EX.11KV(3 WIRE),TO 11KV 2 WIRE WITH WIND PRESSURE ZONE 100 KG/M2 | | | | | | Sheet-8 |
|--|--------------|---|------|-------|---------------|----------------|
| SR No. | ITEMCODE NO. | PARTICULARS | UNIT | QTY | UNIT RATE Rs. | AMOUNT Rs. |
| 1 | | SURVEY,TREE CUTTING, COMPENSATION. | | | -L.S- | 237.00 |
| 2 | | CARTING OF LINE MATERIAL TO WORK SITE TO SUB-DIVISION OFFICE OR STORE | | | -L.S- | 900.00 |
| 3 | | DISMANTALING EX. CONDUCTOR. | NO. | 1 | 592.54 | 592.54 |
| 4 | | LABOUR CHARGES FOR DISMENTALLING OF FABRICATION OF HT LINE & POLE FIXTURE & 11 KV PIN COMP. & 11 KV SHACKLE COMP. | NO | 20 | 27.79 | 555.77 |
| 5 | | LABOUR CHARGE | | | | 2285.31 |
| 6 | | ADD:15% SUPERVISION CHARGE ON LABOUR CHARGES | | | | 342.80 |
| 7 | | | | | | |
| 8 | | B | | | | 2628.11 |
| 9 | | Cost Of Material Returned | | | | |
| 10 | 102000031 | AL.ALLOY CONDUCTOR 34 MM ² SIZE.@ 5 % | KM | 1.03 | 588.65 | 606.31 |
| | | HT TOP @ 5 % | NO | 20.00 | 4.75 | 95.00 |
| | | 11 KV PIN INSULATOR COMPLETE @ 5 % | NO | 20.00 | 4.75 | 95.00 |
| | | 11 KV STRAIN INSULATOR COMPLETE @ 5 % | NO | 4.00 | 25.75 | 103.00 |
| 11 | | C | | | | 899.31 |
| 12 | | Total B - C | | | | 1728.80 |
| 13 | | TOTAL ESTIMATE | | | Say Rs. | 1729 |

| NEW 11KV (WITH 2WIRE) LINE WITH 34 MM ² AAAC CONDUCTOR WITH WIND PRESSURE ZONE 100 KG/M ² | | | | | | | Sheet-9 |
|--|--------------|---|------|-------|---------------|------------|---------|
| SR No. | ITEMCODE NO. | PARTICULARS | UNIT | QTY | UNIT RATE Rs. | AMOUNT Rs. | |
| 1 | 2611000003 | PSC POLE 8 M/200KG. | NO. | 20 | 2010.00 | 40200.00 | |
| 2 | 2609000034 | 11KV V CROSS ARM. | NO. | 20 | 713.00 | 14260.00 | |
| 3 | | BACK CLAMP FOR FIXING CROSS ARM. | NO. | 20 | 82.00 | 1640.00 | |
| | 2601000049 | Sideclamp | No | 20 | 82.00 | 1640.00 | |
| 4 | 2601000084 | HT TOP | NO. | 0 | 227.00 | 0.00 | |
| 5 | | TWO WAY STRAIN CLAMP. | NO. | 0 | 0.00 | 0.00 | |
| | 2601000069 | Guy clamp for two way strain clamp | NO. | 0 | 260.00 | 0.00 | |
| 6 | | GUY SET WITH PREFORM FITTING. | NO. | 8 | 1171.00 | 9368.00 | |
| | | Material required for 1 No. Guy set | | | | | |
| | 2614000002 | (a) Anchor Rod - 1 No. | NO | 1 | 269.00 | 269.00 | |
| | 2614000009 | (b) Turn Buckle - 1 No. | NO | 1 | 149.00 | 149.00 | |
| | 2614000012 | (c) Eye Bolt - 1 No. | NO | 1 | 85.00 | 85.00 | |
| | 0103000012 | (d) Stay Wire 7/12 - 5 Kg. | KG | 5 | 75.00 | 375.00 | |
| | 2003000001 | (e) HT Guy Insulator - 1 No. | NO | 1 | 33.00 | 33.00 | |
| | 2601000069 | (f) Guy Clamp - 1 Pair | PAIR | 1 | 260.00 | 260.00 | |
| | | | | | | 1171.00 | |
| 7 | | EARTHING OF POLES (COIL TYPE) | NO. | 20 | 297.00 | 5940.00 | |
| | | Material required for 1 No. earthing | | | | | |
| | 103000002 | (a) GI Wire No. 8 - 1.5Kg | KG | 1.5 | 66.00 | 99.00 | |
| | 2801000015 | (b) Rigid PVC Pipe -20mm dia (1.5 Mtr) - 1No | NO | 1 | 198.00 | 198.00 | |
| | | | | | | 297.00 | |
| 8 | | ANTICLIMBING DEVICES. | NO. | 1 | 95.00 | 95.00 | |
| | 1030000070 | Barbed wire - 1.591 Kg for 1 No. anticlimbing device | NO. | 1 | 95.00 | 95.00 | |
| 9 | 2699000006 | CAUTION & DANGER BOARD. | NO. | 1 | 39.00 | 39.00 | |
| 10 | | 11KV PIN INSULATOR COMPL.(Polymeric) | NO. | 40 | 166.00 | 6640.00 | |
| | 2001000006 | (a)11 KV Pin Insulator (Polymeric) | No | 1 | 166.00 | 166.00 | |
| | | | | 1 | 0.00 | 0.00 | |
| | | | | | | 166.00 | |
| 11 | | 11KV STRAIN INSULATOR COMPL. WITH H/W & PREFORM FITTING. | NO. | 8 | 332.00 | 2656.00 | |
| | 2006000001 | (a) 11KV Disc. Insulator(Polymeric) | NO. | 1 | 116.00 | 116.00 | |
| | 2010000007 | (b) 11 KV Disc. Hardware | Set | 1 | 216.00 | 216.00 | |
| | | | | | | 332.00 | |
| 12 | 1020000031 | AL.ALLOY CONDUCTOR 34 MM ² SIZE. | KM. | 2.06 | 19294.00 | 39745.64 | |
| 13 | | SUNDRY MATERIAL SUCH AS PG CLAMP,BINDING WIRE,TAPS,BOLT, NUTS WITH PREFORM FITTING. | | | | 3333.14 | |
| | 1501000024 | (a) M.S. Bolts & Nuts 65x16mm | KG | 11.60 | 60.00 | 696.00 | |
| | 1501000031 | (b) M.S. Bolts & Nuts 180x16mm | KG | 15.66 | 71.00 | 1112.14 | |
| | 2601000027 | (c) P.G. Clamp for Weasel | No | 9.00 | 95.00 | 855.00 | |
| | 1010000003 | (d) Alu. Binding wire | KG | 0.50 | 100.00 | 50.00 | |
| | 1905000006 | (e) HT Tape | Mtr | 10.00 | 62.00 | 620.00 | |
| | | | | | | 3333.14 | |
| 14 | | COST OF MATERIALS | | | | 123916.78 | |
| 15 | | ADD:3% CONTINGENCIES | | | | 3717.50 | |
| 16 | | ADD:2% STORAGE CHARGES | | | | 2478.34 | |
| 17 | | ADD:2% TRANSPORTATION & MISC. | | | | 2478.34 | |
| 18 | | ADD:15% SUPERVISION CHARGES ON COST OF MATERIALS | | | | 18587.52 | |
| 19 | | A | | | | 151178.48 | |

| | | | | | | Sheet-9 |
|--------|--------------|--|------|-----|----------------|------------------|
| SR No. | ITEMCODE NO. | PARTICULARS | UNIT | QTY | UNIT RATE Rs. | AMOUNT Rs. |
| 20 | | SURVEY,TREE CUTTING, COMPENSATION. | | | -L.S- | 237.00 |
| 21 | | CARTING OF PSC POLES AT DESTINATION | NO. | 20 | 357.00 | 7140.00 |
| 22 | | CARTING OF LINE MATERIAL TO WORK SITE. | | | -L.S- | 900.00 |
| 23 | | LABOUR CHARGES FOR ERECTION OF PSC POLE INCLUDING DIGGING. OF PITS FIXING OF POLES FIXTURE INSULATOR & PAINTING STEEL Fabrication items. | NO. | 20 | 859.00 | 17180.00 |
| 24 | | STRINGING OF CONDUCTOR. | NO. | 2 | 1559.00 | 3118.00 |
| 25 | | LABOUR CHARGES FOR FIXING GUYS. | NO. | 8 | 414.00 | 3312.00 |
| 26 | 9911000125 | LABOUR CHARGES FOR PROVIDING EARTHING WITH SALT & COAL. | NO. | 20 | 447.00 | 8940.00 |
| 27 | | CONCRET ANCHOR BLOCK WITH MATERIAL(1:2:4) , SIZE : 450X450X75,36KG Approx | NO | 8 | 120.00 | 960.00 |
| 28 | | LABOUR CHARGE | | | | 41787.00 |
| 29 | | ADD:15% SUPERVISION CHARGE ON LABOUR CHARGES | | | | 6268.05 |
| 30 | | | | | | |
| 31 | | B | | | | 48055.05 |
| 32 | | A+B | | | | 199233.53 |
| 33 | | TOTAL ESTIMATE | | | Say Rs. | 199234 |