

BOQ for Cable				
SI No	Item	Unit	Qty	Deatail Technical Description
1	11kV,1C x 500 Sq.mm	500	MTRS	1 core, 500Sqmm, compact circular Aluminium Conductor,Voltage level;11KV, XLPE Armoured, Insulation Screened with Extruded Semiconducting Compound followed by Copper Tape Screen,IS: 7098/II
2	11kV,3C x 185 Sq.mm	500	MTRS	3 core, 185Sqmm, compact circular Aluminium Conductor,Voltage level;11KV, XLPE Armoured, Insulation Screened with Extruded Semiconducting Compound followed by Copper Tape Screen,IS: 7098/II
3	3.3kV,1C x 630 Sq.mm	500	MTRS	1 core, 630Sqmm, compact circular Aluminium Conductor,Voltage level;3.3 KV, XLPE Armoured, Insulation Screened with Extruded Semiconducting Compound followed by Copper Tape Screen,IS: 7098/II
4	3.3kV,3C x 95 Sq.mm	500	MTRS	3 core, 95 Sqmm, compact circular Aluminium Conductor,Voltage level;3.3 KV, XLPE Armoured, Insulation Screened with Extruded Semiconducting Compound followed by Copper Tape Screen,IS: 7098/II
5	3.3kV,3C x 185 Sq.mm	500	MTRS	3 core, 185 Sqmm, compact circular Aluminium Conductor,Voltage level;3.3 KV, XLPE Armoured, Insulation Screened with Extruded Semiconducting Compound followed by Copper Tape Screen,IS: 7098/II
6	3.3kV,3C x 300 Sq.mm	500	MTRS	3 core, 300 Sqmm, compact circular Aluminium Conductor,Voltage level;3.3 KV, XLPE Armoured, Insulation Screened with Extruded Semiconducting Compound followed by Copper Tape Screen,IS: 7098/II
7	3.5C X 400 Sq.mm AL XLPE	500	MTRS	3.5 core, 400 Sqmm, Aluminium Conductor,Voltage level:1.1 KV, XLPE Armoured,Extruded Inner sheath / taped PVC, G.I.strip /G.I. Round Wire armoured and overall Extruded PVC Outersheath, IS: 7098/II
8	3.5C X 240 Sq.mm AL XLPE	500	MTRS	3.5 core, 240 Sqmm, Aluminium Conductor,Voltage level:1.1 KV, XLPE Armoured,Extruded Inner sheath / taped PVC, G.I.strip /G.I. Round Wire armoured and overall Extruded PVC Outersheath, IS: 7098/II
9	3.5C X 185 Sq.mm AL XLPE	500	MTRS	3.5 core, 185 Sqmm, Aluminium Conductor,Voltage level:1.1 KV, XLPE Armoured,Extruded Inner sheath / taped PVC, G.I.strip /G.I. Round Wire armoured and overall Extruded PVC Outersheath, IS: 7098/II

10	3.5C X 95 Sq.mm AL XLPE	500	MTRS	3.5 core, 95 Sqmm, Aluminium Conductor,Voltage level:1.1 KV, XLPE Armoured,Extruded Inner sheath / taped PVC, G.I.strip /G.I. Round Wire armoured and overall Extruded PVC Outersheath, IS: 7098/II
11	4C X 70 Sq.mm AL XLPE	500	MTRS	4 core, 70 Sqmm, Aluminium Conductor,Voltage level:1.1 KV, XLPE Armoured,Extruded Inner sheath / taped PVC, G.I.strip /G.I. Round Wire armoured and overall Extruded PVC Outersheath, IS: 7098/II
12	4C X 50 Sq.mm AL XLPE	500	MTRS	4 core, 50 Sqmm, Aluminium Conductor,Voltage level:1.1 KV, XLPE Armoured,Extruded Inner sheath / taped PVC, G.I.strip /G.I. Round Wire armoured and overall Extruded PVC Outersheath, IS: 7098/II
13	4C X 35 Sq.mm AL XLPE	500	MTRS	4 core, 35 Sqmm, Aluminium Conductor,Voltage level:1.1 KV, XLPE Armoured,Extruded Inner sheath / taped PVC, G.I.strip /G.I. Round Wire armoured and overall Extruded PVC Outersheath, IS: 7098/II
14	4C X 25 Sq.mm AL XLPE	500	MTRS	4 core, 25 Sqmm, Aluminium Conductor,Voltage level:1.1 KV, XLPE Armoured,Extruded Inner sheath / taped PVC, G.I.strip /G.I. Round Wire armoured and overall Extruded PVC Outersheath, IS: 7098/II
15	4C X 16 Sq.mm AL XLPE	500	MTRS	4 core, 16 Sqmm, Aluminium Conductor,Voltage level:1.1 KV, XLPE Armoured,Extruded Inner sheath / taped PVC, G.I.strip /G.I. Round Wire armoured and overall Extruded PVC Outersheath, IS: 7098/II
16	3C X 300 Sq.mm AL XLPE	500	MTRS	3 core, 300 Sqmm, Aluminium Conductor,Voltage level:1.1 KV, XLPE Armoured,Extruded Inner sheath / taped PVC, G.I.strip /G.I. Round Wire armoured and overall Extruded PVC Outersheath, IS: 7098/II
17	3C X 240 Sq.mm AL XLPE	500	MTRS	3 core, 240 Sqmm, Aluminium Conductor,Voltage level:1.1 KV, XLPE Armoured,Extruded Inner sheath / taped PVC, G.I.strip /G.I. Round Wire armoured and overall Extruded PVC Outersheath, IS: 7098/II
18	3C X 185 Sq.mm AL XLPE	500	MTRS	3 core, 185 Sqmm, Aluminium Conductor,Voltage level:1.1 KV, XLPE Armoured,Extruded Inner sheath / taped PVC, G.I.strip /G.I. Round Wire armoured and overall Extruded PVC Outersheath, IS: 7098/II
19	3C X 150 Sq.mm AL XLPE	500	MTRS	3 core, 150 Sqmm, Aluminium Conductor,Voltage level:1.1 KV, XLPE Armoured,Extruded Inner sheath / taped PVC, G.I.strip /G.I. Round Wire armoured and overall Extruded PVC Outersheath, IS: 7098/II

20	3C X 95 Sq.mm AL XLPE	500	MTRS	3 core, 95 Sqmm, Aluminium Conductor,Voltage level:1.1 KV, XLPE Armoured,Extruded Inner sheath / taped PVC, G.I.strip /G.I. Round Wire armoured and overall Extruded PVC Outersheath, IS: 7098/II
21	3C X 70 Sq.mm AL XLPE	500	MTRS	3 core, 70 Sqmm, Aluminium Conductor,Voltage level:1.1 KV, XLPE Armoured,Extruded Inner sheath / taped PVC, G.I.strip /G.I. Round Wire armoured and overall Extruded PVC Outersheath, IS: 7098/II
22	3C X 35 Sq.mm AL XLPE	500	MTRS	3 core, 35 Sqmm, Aluminium Conductor,Voltage level:1.1 KV, XLPE Armoured,Extruded Inner sheath / taped PVC, G.I.strip /G.I. Round Wire armoured and overall Extruded PVC Outersheath, IS: 7098/II
23	3C X 25 Sq.mm AL XLPE	500	MTRS	3 core, 25 Sqmm, Aluminium Conductor,Voltage level:1.1 KV, XLPE Armoured,Extruded Inner sheath / taped PVC, G.I.strip /G.I. Round Wire armoured and overall Extruded PVC Outersheath, IS: 7098/II
24	3C X 16 Sq.mm AL XLPE	500	MTRS	3 core, 16 Sqmm, Aluminium Conductor,Voltage level:1.1 KV, XLPE Armoured,Extruded Inner sheath / taped PVC, G.I.strip /G.I. Round Wire armoured and overall Extruded PVC Outersheath, IS: 7098/II
25	3C X 2.5 Sq.mm CU XLPE	500	MTRS	3 core,2.5 Sqmm, Cupper Conductor,Voltage level:1.1 KV, XLPE Armoured,Extruded Inner sheath / taped PVC, G.I.strip /G.I. Round Wire armoured and overall Extruded PVC Outersheath, IS: 7098
26	2C x 2.5 Sq.mm CU XLPE	500	MTRS	2 core, 2.5 Sqmm, Cupper Conductor,Voltage level:1.1 KV, XLPE Armoured,Extruded Inner sheath / taped PVC, G.I.strip /G.I. Round Wire armoured and overall Extruded PVC Outersheath. IS: 7098
27	2C x 25(FS) Sq.mm CU EPR	500	MTRS	2 core, 25 Sqmm, Cupper Conductor,Voltage level:1.1 KV, EPR Cable.
28	2C x 6 Sq.mm CU XLPE	500	MTRS	2 core, 6 Sqmm, Cupper Conductor,Voltage level:1.1 KV, XLPE Armoured,Extruded Inner sheath / taped PVC, G.I.strip /G.I. Round Wire armoured and overall Extruded PVC Outersheath, IS: 7098
29	5C x 2.5 Sq.mm CU XLPE	500	MTRS	5 core, 2.5 Sqmm, Cupper Conductor,Voltage level:1.1 KV, XLPE Armoured,Extruded Inner sheath / taped PVC, G.I.strip /G.I. Round Wire armoured and overall Extruded PVC Outersheath, IS: 7098
30	3C x 2.5 sq.mm CU PVC	500	MTRS	3 core, 2.5 Sqmm, Cupper Conductor,Voltage level:1.1 KV, PVC type insulation,Extruded Inner sheath / taped PVC, G.I.strip /G.I. Round Wire armoured and overall Extruded PVC Outersheath, IS: 7098

31	5C x 2.5 sq.mm CU PVC	500	MTRS	5 core, 2.5 Sqmm, Copper Conductor,Voltage level:1.1 KV, PVC type insulation,Extruded Inner sheath / taped PVC, G.I.strip /G.I. Round Wire armoured and overall Extruded PVC Outersheath, IS: 7098
32	5C x 4 sq.mm CU PVC	500	MTRS	5 core, 4 Sqmm, Copper Conductor,Voltage level:1.1 KV, PVC type insulation,Extruded Inner sheath / taped PVC, G.I.strip /G.I. Round Wire armoured and overall Extruded PVC Outersheath, IS: 7098
33	7C x 2.5 sq.mm CU PVC	500	MTRS	7 core, 2.5 Sqmm, Copper Conductor,Voltage level:1.1 KV, PVC type insulation,Extruded Inner sheath / taped PVC, G.I.strip /G.I. Round Wire armoured and overall Extruded PVC Outersheath, IS: 7098
34	9C x 2.5 sq.mm CU PVC	500	MTRS	9 core, 2.5 Sqmm, Copper Conductor,Voltage level:1.1 KV, PVC type insulation,Extruded Inner sheath / taped PVC, G.I.strip /G.I. Round Wire armoured and overall Extruded PVC Outersheath, IS: 7098
35	10C x 2.5 sq.mm CU PVC	500	MTRS	10 core, 2.5 Sqmm, Copper Conductor,Voltage level:1.1 KV, PVC type insulation,Extruded Inner sheath / taped PVC, G.I.strip /G.I. Round Wire armoured and overall Extruded PVC Outersheath, IS: 7098
36	12C x 2.5 sq.mm CU PVC	500	MTRS	12 core, 2.5 Sqmm, Copper Conductor,Voltage level:1.1 KV, PVC type insulation,Extruded Inner sheath / taped PVC, G.I.strip /G.I. Round Wire armoured and overall Extruded PVC Outersheath, IS: 7098
37	16C x 2.5 sq.mm CU PVC	500	MTRS	16 core, 2.5 Sqmm, Copper Conductor,Voltage level:1.1 KV, PVC type insulation,Extruded Inner sheath / taped PVC, G.I.strip /G.I. Round Wire armoured and overall Extruded PVC Outersheath, IS: 7098
38	19C x 2.5 sq.mm CU PVC	500	MTRS	19 core, 2.5 Sqmm, Copper Conductor,Voltage level:1.1 KV, PVC type insulation,Extruded Inner sheath / taped PVC, G.I.strip /G.I. Round Wire armoured and overall Extruded PVC Outersheath, IS: 7098
39	24C x 2.5 sq.mm CU PVC	500	MTRS	24 core, 2.5 Sqmm, Copper Conductor,Voltage level:1.1 KV, PVC type insulation,Extruded Inner sheath / taped PVC, G.I.strip /G.I. Round Wire armoured and overall Extruded PVC Outersheath, IS: 7098