Tender No: ACE(P&C)/Contract/E-522/UG/66kV/S,L&E			
Supply BOQ			
Supply, Laying, Erection, Testing and Commissioning of 66kV,1CX630 sqmm XLPE Cable with Poly.Al./Aluminum construction on EPC basis Various lines under Navsari Circle			
Sr. No.	**Particulars of Item**	**Unit**	**Total Supply Qty.**
1	Supply of 38/66 kV(E) 1 core 630 sq. mm. Aluminium conductor XLPE insulated Copper wire screened,Poly AL-Poly, Aluminium wire armoured,HDPE outer sheathed power cable , as per Technical specification. drum length -700 mtr. or actual route length whichever is higher	Mtr.	0
2	Supply of 38/66 kV(E) 1 core 630 sq. mm. Aluminium conductor XLPE insulated Copper wire screened,Aluminum Corrugated Sheath ,HDPE outer sheathed power cable , as per Technical specification. drum length -1000 mtr. or actual route length whichever is higher	Mtr.	193186.4
3	Earthing/Sheath bonding Cable 6.6 kV 1Cx150 sq. mm. Copper conductor,XLPE insulated cable as per technical specification	Mtr.	4015
4	Supply of 66 KV Class-3 Lightening Arrestor with required all the accessories and clamp and connectors to provide on tower & S/S end	No.	70.4
5	Supply of GI tower material including Cable Termination & LA Mounting arrangement, Ladder etc. for 66KV D/C PS/MS/NBS type tower - Approximate	MT	36.3
6	GI Bolts & nuts- Approximate	MT	3.85
7	Fibre Optic Approach Cable (DWSM - Dual window single mode, 48F) - with installation hardware like ties / clips / cleats, conduits, HDPE ducts, supports, fittings, accessories etc).(Supply Part)	Mtr.	100628