

UGVCL UTTAR GUJARAT VIJ COMPANY LIMITED



CIN - U40102GJ2003SGC042906,GST No.-24AAACU6551F1ZI

SCHEDULE:B Tender for work of U/G 11KV 185/240/300 mm2 XLPE cable laying, fault finding and provide & fixing outdoor, Indoor cable box & Straight Joint Kit for work for Kadi-1 Sdn under Kadi Division under Mehsana Circle.

PR-487341 RFQ-67239

	PR-487341		RFQ-6/239				
Sr. No.	Description	Unit	Quantity	Rate per Unit in Rs.	Total Amount in Rs.		
1	Laying (including installation, testing and commissioning) of various size of Single circuit 11 KV XLPE insulated Aluminum armoured Cable in ground 1200 mm deep and 300 mm wide Laying of cable with providing with bricks/half round RCC slab	Meter	3240	335	1085400		
2	Laying (including installation, testing and commissioning) of various size of Double circuit 11 KV XLPE insulated Aluminum armoured Cable in ground in single trench 1200 mm deep and 500 mm wide Laying of cable providing with bricks/half	Meter	50	468	23400		
3	Laying of XLPE - HT/ LT Cable open to air ground to gentry including carting.	Meter	203	38	7714		
4	Supply and installation of clamps made from 50*6 mm GI flat (Min. weight of flat 1.6 Kg per set) for fitting for 110mm GI/HDPE pipe above ground with the pole (with cost of nuts & bolts)	Meter	50	130	6500		
5	Supply and installation of clamps made from 50*6 mm GI flat (Min. weight of flat 1.8 Kg per set) for fitting for 160mm GI/HDPE pipe above ground with the pole (with cost of nuts & bolts)	Meter	50	150	7500		
6	Labour work for only laying of 11kv XLPE 185/240/300mm2 cable in existing cable trench/trench over/below Tray and close the trench by RCC blocks	Meter	50	150	7500		
7	Laying of HDPE pipe confirming to IS:4984:1955 having diameter 160 mm and Min. thickness 5mm depth 1200 mm below the road surface by push through method by drilling the road without breaking. Without cost of HDPE pipe, cable supplied by UGVCL	Meter	900	800	720000		
8	Supply of HDPE pipe having 160 mm diameter, minimum thickness 7.3 mm as per IS (Amendment no-2 -IS 4984:1995) of PE-100, 6KG/cm2 for laying ALL SIZE 11KV XLPE CABLE	Meter	100	640	64000		
9	Supply of HDPE pipe for laying 11 KV XLPE cable HDPE pipe having 110/120 mm diameter, minimum thickness 5 mm as per IS: Amendment no.2-IS 4984:1995 for laying of PE-100, 6KG/cm2 for 11kv XLPE cable	Meter	50	525	26250		
10	Supply and Fixing of Medium grade GI Pipe having 160 mm Diameter and minimum length 2.5 meter required having weight 10 to 11 kG / Mtr.	Meter	50	800	40000		







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11	Supply and Fixing of Medium grade GI Pipe having 110 mm Diameter and minimum length 2.5 meter required having weight 9 to 10 kG / Mtr.	Meter	10	925	9250
12	Providing and Fixing of Heat Shrinkable Indoor Termination Kits for 3-Core, 185 Sq mm2 11 KV XLPE Aluminium armoured Cable as specified with connection of leads including cutting, stripping of cable, insulations, providing	Number	15	4953	74295
13	Providing and Fixing of Heat Shrinkable Indoor Termination Kits for 3-Core, 240Sq mm11 KV XLPE Aluminium armoured Cable as specified with connection of leads including cutting, stripping of cable, insulations, providing compression	Number	2	5252	10504
14	Providing and Fixing of Heat Shrinkable Indoor Termination Kits for 3-Core, 300Sq mm11 KV XLPE Aluminium armoured Cable as specified with connection of leads including cutting, stripping of cable, insulations, providing compression	Number	1	5549	5549
15	Providing and Fixing of Heat Shrinkable Outdoor Termination Kits for 3-Core, 185sq mm2 11 KV XLPE Aluminium armoured Cable as specified with connection of leads including cutting, stripping of cable, insulations, providing compression type	Number	15	5982	89730
16	Providing and Fixing of Heat Shrinkable Outdoor Termination Kits for 3-Core, 240sq mm2 11 KV XLPE Aluminium armoured Cable as specified with connection of leads including cutting, stripping of cable, insulations, providing compression type	Number	2	6378	12756
17	Providing and Fixing of Heat Shrinkable Outdoor Termination Kits for 3-Core, 300sq mm2 11 KV XLPE Aluminium armoured Cable as specified with connection of leads including cutting, stripping of cable, insulations, providing compression type	Number	1	6676	6676
18	Providing and Fixing of Heat Shrinkable Straight Jointing Kits for for 3-Core, 185sq mm211 KV XLPE Aluminium armoured Cable as specified with connection of leads including cutting, stripping of cable, insulations, providing compression type	Number	15	7655	114825
19	Providing and Fixing of Heat Shrinkable Straight Jointing Kits for for 3-Core, 240sq mm211 KV XLPE Aluminium armoured Cable as specified with connection of leads including cutting, stripping of cable, insulations, providing compression type	Number	5	7880	39400
20	Providing and Fixing of Heat Shrinkable Straight Jointing Kits for for 3-Core, 300sq mm211 KV XLPE Aluminium armoured Cable as specified with connection of leads including cutting, stripping of cable, insulations, providing compression type	Number	1	8040	8040
21	Providing and Fixing of "Route marker" of CC 1:2:4, 150 mm X 150 mm X 750 mm Concrete stone embedded in earth at	Number	203	400	81200



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	least 300 mm below the GL and 450 mm above GL at distance of approximately 100 Meter or as directed by					
	engineer in charge.					
22	Providing material & fixing Earthing of cable using G I Pipe, good quality and as per specification. and as per Instruction of E.I.C.		Number	10	2200	22000
23	Labour work for fault find out in 11kv 185/240/300 mm2 XLPE cable with digging a pit of appropriate size suitable for post fault work of straight joint at fault & refilling pit after fault clearing as per the direction			2	12500	25000
24	Labour work for second ,third & same time in same 11kv 185/24 digging a pit of appropriate size of straight joint at fault & refilling	Number	2	6250	12500	
	TOTAL AMOUNT OF TENDER = Rs.					2499989.0
	Bidder's Offer (+/-) in % [B]					
	Grand Total $[C = A +/- (A*B)]$					
	Tax [D = C X GST %] (GST Rate: %)					
	Grand Total Including GST [E = C+D]					
	Final Offer (In Rs)					
	Final Offer (Rs. In Words)				·	

The Bidder shall quote Firm Price only. The price quoted will not be subject to any escalation till completion of work.

The Above prices are inclusive of all taxes, levies Duties etc. except Goods & Service Tax (GST). **GST will be paid extra as applicable from time to time on a given taxable goods and /or services.**

Executive Engineer U.G.V.C.L. KADI DO

Contractor's Name & Signature