

3	Supplying and making indoor end termination with brass compression gland, aluminum lugs for following size of PVC insulated & PVC sheathed/XLPE aluminum cable of 1.1kV grade as reqd.						
4	3½x35 sq.mm. (32mm)	4.00	Nos.	323.54	1294.17		
5	Supplying & Laying 3.5x35sqmm of PVC insulated & PVC sheathed / XLPE power cables (heavy duty) aluminium conductor, steel armoured cable of 1.1kV grade as per IS:7098 (Part-I) as reqd complete in following manners.						
6	Direct in ground	20.00	Mtr.	586.58	11731.70		
7	In pipe	20.00	Mtr.	258.66	5173.17		
8	in Open duct	50.00	Mtr.	249.89	12494.52		
9	On surface	10.00	Mtr.	273.56	2735.64		
10	S&F metal enclosure suitable for TPN MCB enclosure box on surface or recessed etc as req.	1.00	Nos.	860.15	860.15		
11	S & F of following rating & poles 240 volts 'C' curve 10 kA MCB in the existing MCB DB complete with connection, testing & commissioning etc as reqd.						

12	Four Pole (40A to 63A)	2.00	Nos.	2711.09	5422.18	
13	Supplying, fixing, connecting, testing & commissioning of Neptune M630 Digital 3phase 4 wire, 50HZ Energy Prepaid/Post paid meter with LEC display for dual register meter type, 10-60Amp, class 1.0 Accuracy as per IS: 13779 with RS485 communication port suitable for prepaid metering, with cut-off system with Line/Load manager & interface for online monitoring with AMR (Automatic Meter Reading) & centralized control with low voltage & High voltage protection. Display all energy parameters like KWH & KVAH, Load setting, Phase wise KW/KVA & cumulative KW/KVA, Phase wire voltage / current / frequency. meter size 225*176*76mm base mounting.	1.00	Nos	7294.17	7294.17	
14	Supplying, installation DLP plastic trunking 105mm x 50mm and accessories plastic trunking without cover, for trunking, covers and partitions etc. as reqd.	2.00	Mtr.	827.71	1655.41	
15	Supply and fixing of following accessories suitable for 105mm x					

	50mm size plastic trunking white system						
16	PVC trunking full cover of size 85 mm size	2.00	Mtr.	360.37	720.74		
17	End cap	1.00	Each	162.21	162.21		
18	Supplying and fixing of HDPE pipe ISI mark of following size 63mm outer dia, I/c cartage loading & unloading etc. as reqd.						
19	Direct in ground	20.00	Mtr.	649.72	12994.30		
20	On surface	5.00	Mtr.	389.30	1946.51		
				Estimated Amount (A) =	Rs. 77,847.00	Quoted Amount (B) =	Rs.
				Percentage (%) = $\frac{B-A}{A} \times 100$			

SBC

Dean of Infrastructure & Planning