

Scope of work.

Name of work : Telephone cable laying work in different location of IACS, Jadavpur.					
Sl. No.	Description.	Quantity.	Unit.	Rate(Rs.)	Amount(Rs.)
1	Supplying of 0.5 mm dia, 50 pair, jelly filled, annealed copper conductor, FR-PVC insulated armoured telephone cable.	140	Metre		
	Make : Finolex/Netco/Nicco/Delton.				
2	Supplying of 0.5 mm dia, 20 pair, jelly filled, annealed copper conductor, FR-PVC insulated armoured telephone cable.	50	Metre		
	Make : Finolex/Netco/Nicco/Delton.				
3	Supplying of 0.5 mm dia, 20 pair, annealed copper conductor, FR-PVC insulated unarmoured telephone cable.	260	Metre		
	Make : Finolex/Netco/Nicco/Delton.				
4	Supplying of 0.5 mm dia, 10 pair, jelly filled, annealed copper conductor, FR-PVC insulated armoured telephone cable.	190	Metre		
	Make : Finolex/Netco/Nicco.				
5	Supplying of 0.5 mm dia, 5 pair, annealed copper conductor, FR-PVC insulated unarmoured telephone cable.	300	Metre		
	Make : Finolex/Netco/Nicco/Delton.				
6	Supplying of 0.5 mm dia, 2 pair, annealed copper conductor, FR-PVC insulated unarmoured telephone cable.	1260	Metre		
	Make : Finolex/Netco/Nicco/Delton.				
7	Laying of PVC insulated armoured/unarmoured telephone cable through 25 mm Dia medium class PVC conduit on wall surface and end termination at both end, as required.				
a)	Upto 35 sq.mm. (clamped with 1 mm thick saddle.)	555	Metre		
8	Supplying and fixing of 50 pair, 1.22 mm (18 SWG) thick SS telephone junction box, IP 54 rated, along with 5 Nos, 10 pair base and krone modules fitted inside, including connection, testing & commissioning etc., as required.	1	Nos.		

9	Supplying and fixing of 20 pair, 1.22 mm (18 SWG) thick SS telephone junction box, IP 54 rated along with 2 Nos., 10 pair base and krone modules fitted inside, including connection testing & commissioning as required.	10	Nos.		
10	Laying of one number 0.5 mm dia, 50 / 20 pair, annealed copper conductor,FR-PVC insulated armoured telephone cable direct in ground including excavation of the road, refilling the trench and making good the same with M20 grade concrete, as required, but excluding sand cushioning and protective covering.	85	Metre		
11	Supplying and laying following size DWC HDPE pipe ISI marked along with all accessories like coupler, bends,socket etc.confirming to IS :14930,part II,complete with fitting and cutting,jointing etc.in the trench as required.				
a)	63 mm dia.(OD 63 mm and ID 51 mm)	96	Metre		
12	Wiring for FR PVC insulated 2 pair un-armoured telephone cable through 20 mm dia Medium class PVC conduit on wall surface as required. (this job includes Scaffolding making upto 10 meters height.)	100	Metre		
13	Laying and fixing 2 pair / 5 pair FR PVC insulated un-armoured telephone cable on wall surface through 20 mm dia medium class PVC conduit, as required .	1460	Metre		
				Total :	
Rupees.....Only					
NOTE:The quoted rate shall be inclusive of all taxes & duties, levies, cess etc i/c GST also. Nothing extra will be paid to the Contractor except the accepted rate.					
GST No:					
HSN/SAC code:					
CGST@ 9% considered in the above BOQ					
SGST@ 9%Considered in the above BOQ					