

Schedule of work					
Name of the work:: Laying of LT underground electrical cable in urgent basis for the VRF AC system of the Centenary Building of IACS, Jadavpur Kolkata.					
Sl. No.	Description.	Quantity.	Unit.	Rate(Rs.)	Amount(Rs.)
1	Supplying of 3.5 core 400 sq.mm PVC sheathed/XLPE insulated armoured aluminium power cable of 1.1 KV grade as per IS : 7098 (part-1) 1988 etc. as required.	250	Metre.		
	Make : Polycab,Gloster, KEI & Havells.				
2	Laying of one no PVC insulated and PVC sheathed /XLPE power cable of 1.1 KV grade of following size direct in ground including excavation,sand couchioning,protective covering and refilling the trench etc as required.				
a)	Above 185 sq. mm and upto 400 sq.mm	90	Metre.		
3	Laying of one no PVC insulated and PVC sheathed /XLPE power cable of 1.1 KV grade of following size direct in ground including excavation,sand refilling the trench etc as required,but excluding sand couchioning and protective covering				
a)	Above 185 sq. mm and upto 400 sq.mm	50	Metre.		
4	Laying and fixing of one no PVC insulated and PVC sheathed / XLPE power cable of 1.1 KV grade of following size on wall surface as required.				
a)	Above 185 sq.mm and upto 400 sq.mm (clamped with 40 X3 mm MS flat clamp.	25	Metre.		
5	Laying of one no PVC insulated and PVC sheathed / XLPE power cable of 1.1 KV grade of following size in the existing DWC pipe as required.				
a)	Above 185 sq. mm and upto 400 sq.mm	85	Metre.		
6	Supplying and laying of following DWC HDPE pipe ISI marked along with all accessories like socket,bend,couplers etc.conforming to IS 14930,part II complete with fitting and cutting, jointing etc. in the existing trench,complete as required.				
a)	160 mm dia (OD - 160 mm & ID - 135 mm nominal)	85	Metre.		
7	Supplying and making end termination with brass compression gland and aluminium lugs for following size of PVC insulated and PVC sheathed / XLPE aluminium conductor cable of 1.1 KV grade as required.				
a)	3.5 X 400 sq.mm (82 mm)	2	Nos.		
				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:				
	SAC code:				
	CGST@.....% considered in the above BOQ				
	SGST@.....%Considered in the above BOQ				