

Revised Schedule of work					
Name of the work: LT cable laying work at different locations of IACS, Jadavpur.					
Sl. No.	Description.	Quantity.	Unit.	Rate (Rs.)	Amount. (Rs.)
1	Supplying of 4 core 16 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.	55	Metre.		
	Make: Polycab,Gloster,Havells,KEI				
2	Supplying of 3.5 core 25 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.	100	Metre.		
	Make: Polycab,Gloster,Havells,KEI				
3	Supplying of 3.5 core 95 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.	190	Metre.		
	Make: Polycab,Gloster,Havells,KEI				
4	Supplying of 3.5 core 150 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.	135	Metre.		
	Make: Polycab,Gloster,Havells,KEI				
5	Laying of one number PVC insulated and PVC sheathed / XLPE power cable of 1.1 KV grade of following size direct in ground including excavation and refilling the trench etc as required,but excluding sand cushioning and protective covering.				
a)	Upto 35 sq.mm.	120	Metre.		
b)	Above 35 sq.mm. and upto 95 sq.mm.	80	Metre.		
c)	Above 95 sq.mm. and upto 185 sq.mm.	100	Metre.		
6	Laying and fixing of one number PVC insulated and PVC sheathed/XLPE power cable of 1.1 KV grade of following size on wall surface as required.				
a)	Upto 35 sq.mm.	35	Metre.		
b)	Above 35 sq.mm. and upto 95 sq.mm.	110	Metre.		
c)	Above 95 sq.mm. and upto 185 sq.mm.	35	Metre.		
7	Supplying and laying of following size 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)	90 mm dia (OD -90 mm & ID 76 mm nominal.)	180	Metre.		
b)	63 mm dia (OD -63 mm & ID 51 mm nominal.)	120	Metre.		
8	Laying of one number PVC insulated and PVC sheathed/XLPE power cable of 1.1 KV grade of following size in the existing RCC/HUME/METAL/DWC HDPE pipe as required.				
a)	Upto 35 sq.mm.	120	Metre.		
b)	Above 35 sq.mm. and upto 95 sq.mm.	80	Metre.		
c)	Above 95 sq.mm. and upto 185 sq.mm.	100	Metre.		
9	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)	4 X 16 sq.mm.	2	Each		
b)	3.5 X 25 sq.mm.	2	Each		
c)	3.5 X 95 sq.mm.	4	Each		
d)	3.5 X 150 sq.mm.	4	Each		

Sl. No.	Description.	Quantity.	Unit.	Rate(Rs.)	Amount. (Rs.)
10	Supply, installation ,testing and commissioning of 160 A, 4 - pole, Manual on-Load Change Over Switch,In sheet steel enclosure with hinged type single door,padlocking facility,duly painted with powder coated/epoxy based paint, removable gland plates at both ends,gasket protected and cable end boxes at both ends, having three distinct positions (Source-1, source-2 & off), confirms to IS/IEC 60947-3.	1	Each		
	Make: C&S,Hager,ABB , L&T,Legrand				
11	Supply, installation ,testing and commissioning of 200 A, 4 - pole, Manual on-Load Change Over Switch,In sheet steel enclosure with hinged type single door,padlocking facility,duly painted with powder coated/epoxy based paint, removable gland plates at both ends,gasket protected and cable end boxes at both ends, having three distinct positions (Source-1, source-2 & off), confirms to IS/IEC 60947-3.	1	Each		
	Make: C&S,Hager,ABB , L&T,Legrand				
12	Supply, installation ,testing and commissioning of 250 A, 4 - pole, Manual on-Load Change Over Switch,In sheet steel enclosure with hinged type single door,padlocking facility,duly painted with powder coated/epoxy based paint, removable gland plates at both ends,gasket protected and cable end boxes at both ends, having three distinct positions (Source-1, source-2 & off), confirms to IS/IEC 60947-3.	1	Each		
	Make: C&S,Hager,ABB , L&T,Legrand				
13	Providing & fixing 4.00 mm dia bare copper wire on surface or in recess for loop earthing along with existing surface recess conduit/submain wiring/ cable as required.	400	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:				
	SAC code:				
	CGST@.....% considered in the above BOQ				
	SGST@.....%Considered in the above BOQ				