

**INDIAN INSTITUTE OF TECHNOLOGY KANPUR****Tender Notice No. 118 /IWD/ED/639****SCHEDULE OF QUANTITY**

Name of work: Shifting of UTP cable from parapet to inside the following houses 616, 481, 631, 655, 605, 614, 4073, 617, 619, 482, 497, 4055, 4064, 4066, 4067, 615, 618, 4054, 4059, 4060, 4075, 4080, 613, 478, 4076, 4078, 4053, 4087, 624, 4094 as requested by civil wing.

Name of the Contractor					
S. No	Description of Items	Qty	Unit	Rate in Figures in Rupees	Amount
1	Supplying and fixing metal box of following sizes (nominal size) on surface or in recess with suitable size of phenolic laminated sheet cover in front including painting etc. as required.				
a)	180 mm X 100 mm X 60 mm deep	10.00	Nos.		
2	Supply and laying of HDPE pipe ISI mark of 32 mm (8Kg / cm <sup>2</sup> ) size inner dia, 2mm thick I/c cartage loading & unloading etc. as reqd.				
a)	Direct in ground I/c excavation, sand cushioning, protective covering and refilling the trench etc. as reqd.	200.00	Mtr.		
b)	In pipe	30.00	Mtr.		
c)	In open duct	10.00	Mtr.		
d)	On surface with MS clamp	10.00	Mtr.		
3	Drawing of optical cable enhanced cat 5/cat 6/telephone/networking /power cable in existing steel conduit pipe/GI /HDPE pipe including numbering of networking wire from room to rack as reqd.	850.00	Mtr.		
4	S & F 3 mm thick phenolic laminated sheet on existing board with brass screw & cup washer etc as reqd.	500.00	Sq.inch		
5	Providing and fixing casing and capping in place of defective and damaged wood batten including dismantling of betten and wire & relaying of wires as required complet.				
a)	20 x 12 mm	800.00	Mtr.		
6	Dismantling damaged DB/TPN Switches/ loose wire boxes along with all accessories and depositing the same in the store as reqd.	10.00	Nos.		

S. No	Description of Items	Qty	Unit	Rate in Figures in Rupees	Amount
7	Fixing of RJ-45 modular box with cover plate or I/o box for internet on surface/ recessed cutting the wall making good the same as required. ( box and cover plate will be supplied by dept.)	10.00	Nos.		
8	Dismantling of switch / socket /regulator/ Internet Box I/c cleaning, connecting, commissioning etc as reqd.	10.00	Nos.		
9	Dismantling old conduit pipe 20mm/25mm/32mm with clamp filling the hole with cement & sand as reqd.	800.00	Mtr.		
	<b>Total Rs.</b>				