



SCHEDULE OF QUANTITY

Name of work: Renovation and modification of damaged UTP wire of H.No. 242 Type-IB, 250, 280, 2044, 2063, 2064, 2065, 2066, 2067, 2068, 2069, 2070 Type-2 and 452, 452 and uplink F 18 (near 421) to U 40 (near 443), ACES Type-2 2063 to 2070, U2 near 161 B to VH extension, F2 205B to U3 near 245 B as requested by computer centre as per enclosed complaints.

Name of the Contractor					
S. No	Description of Items	Qty	Unit	Rate in Figures in Rupees	Amount
1	S & F metal box of following sizes (nominal size) on surface or in recess with suitable size of phenolic laminated sheet cover in the front I/c painting etc as reqd.				
a	180 mm x 100 mm x 60 mm deep	6.00	Nos.		
2	Providing, laying and fixing following dia G.I. pipe (medium class) in ground complete with G.I. fittings including trenching (75 cm deep) and re-filling etc as required				
a	50mm dia	52.00	Mtr.		
3	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.)	24.00	Nos.		
4	Laying UTP cable enhanced cat 5/cat 6 cable in existing steel conduit pipe/GI pipe/ raceway / RCC pipe as reqd. the cost shall also include numbering of networking wire from room to rack as reqd. (wire will be supplied by dept)	2800.00	Mtr.		
5	Providing and fixing following sizes of PVC casing and capping on surface as reqd.				
a)	20 x 12 mm	185.00	Mtr.		
b)	32x 16 mm	15.00	Mtr.		
6	S & F 3 mm thick phenolic laminated sheet on existing board with brass screw & cup washer etc as reqd.	1747.00	Sq.inch		

S. No	Description of Items	Qty	Unit	Rate in Figures in Rupees	Amount
7	Supply and laying of HDPE pipe ISI mark of 25 mm (8Kg / cm ²) 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.	800.00	Mtr.		
b)	In pipe	60.00	Mtr.		
c)	In open duct	12.00	Mtr.		
d)	On surface with MS clamp	12.00	Mtr.		
	Total Rs.				