## **INDIAN INSTITUTE OF TECHNOLOGY KANPUR**



## Tender Notice No. 23/IWD/ED/82

## **SCHEDULE OF QUANTITY**

Name of Work: Providing network points for each newly construction security huts near academic area Gate No.1

Name of the Contractor					
S. No	Description of Items	Qty	Unit	Rate in Figures in Rupees	Amount
1	Supply & Laying of 32 mm dia, 8Kg / cm², minimum 2.0 mm thick HDPE pipe, ISI mark in following manners as required complete.				
a	in ground I/c excavation, sand caushioning, protective covering and refixing the trench etc as	445.00	Meter		
b	In Pipe	40.00	Meter		
c	On Surface	35.00	Meter		
2	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)	1200.00	Meter		
3	Providing, laying and fixing following dia G.l. pipe (medium class) in ground complete with G.l. fittings including trenching (75 cm deep)and re-filling etc as required				
a	50 mm dia	31.00	Metre		
4	Fixing of Network rack on steel fashtner including cartage from store to site as reqd complete.	2.00	Nos.		
5	Supply and fixing of 32 x 20 mm DLP minitrunking white-system with independent cover etc. as required complete.	15.00	Meter		
6	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.)	7.00	Nos.		
	Total Rs.				