## **INDIAN INSTITUTE OF TECHNOLOGY KANPUR**



## Tender Notice No. 135 /IWD/ED/566

## **SCHEDULE OF QUANTITY**

Name of Work: Digging & shifting JEE / Gate building cable coming in the foot print of centre for Engineering in Medicine Building.

Name of the Contractor					
S. No	Description of Items	Qty	Unit	Rate in Figures in Rupees	Amount
1	Digging trench for taking out cable upto 400 Sq.mm. and refilling, watering ,ramming the same after taking out cable as reqd complete.	150.00	Meter		
2	Supplying of one no. 3.5 x 400.0 sqmm PVC insulated, XLPE steel armoured aluminium conductor power cable of grade 1.1 kV as required.	90.00	Meter		
3	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, sand cushioning, protective covering and refilling the trench etc as required.				
a	Above 185 sq. mm and upto 400 sq. mm	50.00	Metre		
4	Laying of one number additional PVC insulated and PVC sheathed / XLPE power cable of 1.1 KV grade of following size direct in ground in the same trench in one tier horizontal formation including excavation, sand cushioning, protective covering and refilling the trench etc as required.				
a	Above 185 sq. mm and upto 400 sq. mm	50.00	Metre		
5	Supplying and making straight through joint with heat shrinkable kit including ferrules and other jointing materials for following size of PVC insulated and PVC sheathed / XLPE aluminium conductor cable of 1.1 KV grade as required.				
a	3½X400 sq. mm	4.00	No.		
	Total Rs.				