INDIAN INSTITUTE OF TECHNOLOGY KANPUR



Tender Notice No. 04/IWD/ED/37

SCHEDULE OF QUANTITY

Name of Work: Laying of uplink wire from fiber rack to UTP rack as requested by computer centre at Environmental, SIDBI and Helicopter building IIT Kanpur.

| | 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. | | | | |
| 1.1 | 180 mm X 100 mm X 60 mm deep | 3.00 | Each. | | |
| 2 | Fixing internet rack on steel fashtner including cartage from store to site as reqd complete. | 1.00 | Each. | | |
| 3 | Providing and fixing DLP plastic trunking of size 105 mm x 50 mm and accessories on surface as reqd. | | | | |
| 3.1 | DLP Trunking | 160.00 | Mtr. | | |
| 3.2 | Flexible cover 85 mm | 160.00 | Mtr. | | |
| 3.3 | End cap | 6.00 | Each. | | |
| 3.4 | Internal angle. | 20.00 | Each. | | |
| 3.5 | External angle | 20.00 | Each. | | |
| 3.6 | Flat angle | 20.00 | Each. | | |
| 3.7 | cover joint | 30.00 | Each. | | |
| 3.8 | Base joint | 30.00 | Each. | | |
| 4 | Supplying, installation DLP mini- trunking 32mm x 20mm and accessories white-system with independent coverwithout central partion etc. as reqd. | | | | |
| 4.1 | Mini- trunking | 60.00 | Mtr. | | |
| 4.2 | End cap left or right | 6.00 | Each. | | |
| 4.3 | Internal/ external angle | 15.00 | Each. | | |
| 4.4 | Flat angle | 10.00 | Each. | | |

| S. No | Description of Items | Qty | Unit | Rate in Figures in Rupees | Amount |
|-------|---|---------|-------|------------------------------|--------|
| 4.5 | Flat junction | 10.00 | Each. | | |
| 5 | Providing and fixing following sizes of PVC casing and capping on surface as reqd. | | | | |
| 5.1 | 20 X 12 mm | 30.00 | Mtr. | | |
| 5.2 | 25 X 16 mm | 30.00 | Mtr. | | |
| 6 | Laying UTP cable enhanced cat 5/cat 6 cable in existing steel conduit pipe/GI pipe/ raceway / RCC pipe/hdpe 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 | Mtr. | | |
| | Total Rs. | | | | |