

QUOTATION

Name of work :- Locating fault, digging for cable trench, making joint and replacement of faulty part of power cable due to fault in power cable feeding power supply to A & B block at SEE department and Med Tech Lab, Air Strip LT panel from SS-7 etc. with all allied works in the campus.

| S. No | Description | Qty | Unit | Rate | Amount |
|----------------------|---|-------|-------|------|--------|
| (In words & Figures) | | | | | |
| 1 | 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 | 25.00 | Metre | | |
| 2 | Supplying and fixing cable route marker with 10 cm X 10 cm X 5 mm thick G.I. plate with inscription there on, bolted /welded to 35 mm X 35 mm X 6 mm angle iron, 60 cm long and fixing the same in ground as required. | 2.00 | No. | | |
| 3 | 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) | 3½ X 185 Sq. mm | 2.00 | Nos. | | |
| a) | 3½ X 400 Sq. mm | 2.00 | Nos. | | |
| 4 | Supplying of one no. XLPE sheathed aluminum conductor steel armoured power cable of size 3½ X 185 sq.mm. 1.1kV grade. | 15.00 | Metre | | |
| 5 | Supplying of one no. XLPE sheathed aluminum conductor steel armoured power cable of size 3½ X 400 sq.mm. 1.1kV grade. | 10.00 | Metre | | |

| S. No | Description | Qty | Unit | Rate | Amount |
|-------|--|-------|-------|----------------------|--------|
| | | | | (In words & Figures) | |
| 6 | Locating fault of by using fault locating machine for cable (HT/LT cable) in the cable lines meggaring etc and rectifying removing & restoring the same and making good the demages cable etc as directed by the Engineer Incharge. | 2.00 | Nos. | | |
| 7 | Locating fault of by using fault locating machine (provided by the department) for cable (HT/LT cable) in the cable lines meggaring etc and rectifying removing & restoring the same and making good the demages cable etc as directed by the Engineer Incharge. | 1.00 | Nos. | | |
| 8 | Digging trench for taking out cable upto 400 Sq.mm. and refilling , watering ,ramming the same after taking out cable as reqd complete. | 15.00 | Metre | | |

Total Rs.

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