

BOQ

for

Name of Work: MISC-Electrical works at Subansiri Hostel in IITG Campus.

NIT No: IITG/IPM/NIT/FY22-23/44; Dtd-11/01/2023

| Sl. No. | Description of Item | Unit | Qty. | Rate (in Rs.) | Rate in Word | Amount (Rs.) |
|---------|---|------|------|---------------|--------------|--------------|
| 1.0 | Wiring for circuit/ submain wiring alongwith earth wire with the following sizes of FRLS PVC insulated copper conductor, single core cable in surface/ recessed medium class PVC conduit as required. | | | | | |
| | a). 2 X 2.5 sq. mm + 1 X 2.5 sq. mm earth wire | Mtr | 250 | | | |
| | b). 2 X 4 sq. mm + 1 X 4 sq. mm earth wire | Mtr | 275 | | | |
| 2.0 | Supplying and fixing of following sizes of medium class PVC conduit along with accessories in surface/recess including cutting the wall and making good the same in case of recessed Conduit as required. | | | | | |
| | a). 25 mm | Mtr | 385 | | | |
| 3.0 | Supplying and fixing following modular switch/ socket on the existing modular plate & switch box including connections but excluding modular plate etc. as required. | | | | | |
| | a). 15/16 A switch | Each | 12 | | | |
| | b). 5/6 A Switch | Each | 25 | | | |
| | c). 6 pin 15/16 A socket outlet | Each | 12 | | | |

| | | | | | | |
|---------------------------|--|------|----|--|--|--|
| | d).3 pin 5/6 A socket outlet | Each | 25 | | | |
| 4.0 | Supplying and fixing following size/ modules, GI box alongwith modular base & cover plate for modular switches in recess etc. as required. | | | | | |
| | a). 4 Module (125mm X 75mm) | Each | 37 | | | |
| 5.0 | Supplying and fixing 5 A to 32 A rating, 240/415 V, 10 kA, "C" curve, miniature circuit breaker suitable for inductive load of following poles in the existing MCB DB complete with connections, testing and commissioning etc. as required. | | | | | |
| | a). Single pole | Each | 12 | | | |
| TOTAL AMOUNT | | | | | | |
| Discount@.....%, if any | | | | | | |
| GRAND TOTAL AMOUNT | | | | | | |
| (Rupees.....Only) | | | | | | |

N.B: Quoted rate should be inclusive of all Taxes.

Place:

Date:

Seal & Signature of Bidder