

**Office of the Executive Engineer  
Jamia Hamdard, Hamdard Nagar  
New Delhi-110062**

16.08.2021

Name &amp; Address of the Agency

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Sealed item rate quotations are invited for the Electrical work of Point wiring, Submain Circuit wirings and Supply, Installation, Testing, Commissioning of MCBs, DBs at Lab No. T2 & T3 D/o Toxicology, 2nd Floor SCLS and Room No. 511 D/o Computer Science & Engineering at Central Library Building, Jamia Hamdard Campus. The agency having sufficient experience of such works is any academic institute /Govt./Semi Govt. Organization and having GST & PAN may only apply.

The last date for submission of bid is 23.08.2021 at 3:00pm in the Tender box kept at Purchase section, Admin Block. The quotation will be opened on 23.08.2021 at 3:30pm in presence of interested parties at Purchase Section.

| S.No. | Particular  | Qty | Unit | Rate | Amount |
|-------|---|-----|------|------|--------|
| 1     | Wiring for light point/ fan point/ exhaust fan point/ call bell point with 1.5 sq.mm FRLS PVC insulated copper conductor single core cable in surface / recessed medium class PVC conduit, with modular switch, modular plate, suitable GI box and earthing the point with 1.5 sq.mm FRLS PVC insulated copper conductor single core cable etc. as required <b>(Make: Havells/ Polycab / Finolex)</b> | 2   | Nos. |      |        |
| 2     | Supplying and fixing of following sub-main circuit wiring with PVC insulated copper conductor alongwith loop earthing single core cable and laying in PVC Conduit/casing, capping on surface/recessed etc. as required. <b>(Make: Havells/ Polycab / Finolex/RR kabel)</b>  |     |      |      |        |
| a     | 2 × 2.5sq. mm + 1 × 2.5 sq. mm earth wire   | 16  | Rmt  |      |        |
| b     | 2 × 4.0sq. mm + 1 × 4.0 sq. mm earth wire   | 185 | Rmt  |      |        |
| 3     | Supplying and fixing suitable size GI box with modular plate and cover in front on surface or in recess, including providing and fixing 3 pin 5/6 A modular socket outlet and 5/6 A modular switch, connections etc. as required. <b>(Make: Anchor Roma / Havells)</b>  | 3   | Nos. |      |        |

|   |  |    |      |              |  |
|---|--|----|------|--------------|--|
| 4 | Supplying and fixing suitable size GI box with modular plate and cover in front on surface or in recess, including providing 6 pin 5/6 & 15/16 A modular socket outlet and 15/16 A modular switch, connections etc. as required. <b>(Make: Anchor Roma / Havells)</b>  | 1  | Nos. |              |  |
| 5 | Supply and fixing two module stepped type electronic fan regulator on the existing modular plate switch box including connections but excluding modular plate etc. as required <b>(Make: Anchor Roma / Havells)</b>  | 1  | Nos. |              |  |
| 6 | Supplying and fixing 5 A to 32 A rating, 240/415 V, 10 kA, "C" curve, miniature circuit breaker suitable for inductive load of Single poles in the existing MCB DB complete with connections, testing and commissioning etc. as required.  |    |      |              |  |
| a | Single Pole MCB <b>(Make: ABB/ Hager / Havells)</b>  | 12 | Nos. |              |  |
| 7 | Supply and Fixing of 63A DP MCB complete with connection etc as required. <b>(Make: ABB/ Hager / Havells)</b>  | 1  | nos. |              |  |
| 8 | Supply Installation, testing and commissioning of pre-wired, 20 W LED tube fitting complete with all accessories and tube/lamp etc. directly on ceiling/ wall, including connections with 1.5 sq. mm FRLS PVC insulated, copper conductor, single core cable and earthing etc. as required of 20Watt LED Batton Tube light fitting complete connection etc as required. <b>(Make: Crompton/Havells/Phillips)</b> | 1  | Nos. |              |  |
| 9 | Repair of MCB DB box with dismantling of old kitkat fuse and installation of channel for new MCB with complete in all respect.   | 1  | Nos. |              |  |
|   |  |    |      | <b>Total</b> |  |

(Signature & Seal of the Contractor)

## LIST OF APPROVED MAKE FOR ELECTRICAL WORKS

### SPECIFICATION OF MATERIAL

| <b>S. No.</b> | <b>Particulars</b>                   | <b>Make</b>                          |
|---------------|--------------------------------------|--------------------------------------|
| 1.            | Cable / Wire                         | Havells/ Polycab / Finolex/RR Kabel  |
| 2.            | LED Light / LED Tube Light           | Crompton Greaves / Havells / Philips |
| 3.            | MCB/Isolator /MCCB                   | ABB/ L&T/Havells                     |
| 4.            | Distribution Box                     | ABB/ L&T/Havells                     |
| 5.            | PVC conduits/ casing capping         | Setia/Plasoduct/AKG                  |
| 6.            | Exhaust Fan / Wall Fan / Ceiling Fan | Crompton Greaves / Havells           |
| 7.            | Switch / Socket                      | Anchor Roma / Havells                |

### General Terms & Conditions

- Specifications of Materials, as cited on Annexure-I be as mentioned
- The work should be taken up as per CPWD norms.
- Price should be quoted inclusive of all taxes.
- No minor should be engaged.
- The work will be completed within 05 days, which will be reckoned from 2nd day of the receipt of Work order Taxes will be deducted as per prevailing Govt. norms.
- Work should be completed within the stipulated time period which will be reckoned from the date of issue of the work order. In case of delay penalty @1% per day subject to maximum of @10% of total work order amount will be deducted from the final bill.
- Full & Final payment will be made after satisfactory completion of work.
- Taxes as applicable will be deducted.
- 0.25% of gross amount will be deducted in favor of JHERF.
- All other terms & condition as per CPWD norms will apply.

(Signature & Seal of the Contractor)