

QUOTATION

Name of work: Electrical Maintenance work at North side residences as per enclosed complaints.


| S.No. | Description | Unit | Rate (In words & figure) | Amount |
|-------|--|-------|-----------------------------|--------|
| 1 | Rewiring for light point/ fan point/ exhaust fan point/ call bell point with 1.5 sq.mm FRLS PVC insulated copper conductor single core cable and 1.5 sq.mm. FRLS PVC insulated copper conductor single core cable as earth wire in existing surface/ recessed steel conduit including dismantling as required. | | | |
| a) | Group 'A' | 8.00 | Points | |
| 2 | Supplying & drawing following sizes of FRLS PVC insulated copper conductor, single core cable in the existing surface / recessed steel / PVC conduit as reqd. | | | |
| a) | 1 x 1.5 Sq.mm.. | 2.00 | Mtr. | |
| b) | 3 x 1.5 Sq.mm.. | 40.00 | Mtr. | |
| c) | 2 x 4 Sq.mm.. | 6.00 | Mtr. | |
| d) | 3 x 4 Sq.mm.. | 75.00 | Mtr. | |
| e) | 3 x 6 Sq.mm.. | 25.00 | Mtr. | |
| 3 | Supplying and drawing telephone cable of 2 pair 0.5 mm dia FRLS PVC insulated annealed copper conductor, unarmored telephone cable in the existing surface/ recessed steel/ PVC conduit as required. | 14.00 | Mtr. | |
| 4 | S & F following piano type switch /socket on existing switch box/cover I/c connection etc as reqd. | | | |
| a) | 5/6 Amp switch | 90.00 | Nos. | |
| b) | 15/16 Amp. switch | 20.00 | Nos. | |
| c) | 3 Pin 5/6 Amp. socket outlet | 45.00 | Nos. | |
| d) | 6 Pin 15/16 Amp. socket outlet. | 25.00 | Nos. | |
| e) | Telephone socket / jack outlet | 1.00 | Nos. | |

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| f) | Call bell push | 6.00 | Nos. | |
| 5 | Supplying and fixing 3 pin, 5 amp. Ceiling rose on the existing junction box/ wooden block including connection etc. as reqd. | 4.00 | Nos. | |
| 6 | Supplying and fixing brass batten/ angle holder including connection etc. as required. | 11.00 | Nos. | |
| 7 | Supplying and fixing call bell/ buzzer suitable for D.C./A.C. single phase, 230 volts, complete as required. | 1.00 | Nos. | |
| 8 | Supplying and fixing following way, single pole and neutral, sheet steel, MCB distribution board, 240 volts, on surface/ recess, complete with tinned copper bus bar, neutral bus bar, earth bar, din bar, interconnections, powder painted including earthing etc. as required. (But without MCB/RCCB/Isolator) | | | |
| a) | 8-way, Double door | 1.00 | Nos. | |
| 9 | Supplying and fixing 5 amps to 32 amps rating, 240 volts, 'C' series, MCB suitable for inductive load of following poles in the existing MCB DB complete with connections, testing and commissioning etc. as reqd. | | | |
| a) | Single Pole | 11.00 | Nos. | |
| 10 | Supplying and fixing following rating, double pole, 240 V, isolator in the existing MCB DB complete with connections, testing and commissioning etc. as required. | | | |
| a) | 63 Amp | 1.00 | Nos. | |
| 11 | S & F following rating double pole (single phase & neutral) 240 volts RCCB (ELCB), having sensivity current up to 300 mA in the existing MCB DB complete with connection, testing & commissioning etc as reqd. | | | |
| a) | 40 Amp | 1.00 | Nos. | |
| b) | 63 Amp | 1.00 | Nos. | |

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| 12 | S & F metal box of following sizes (nominal size) on surface or in recess with suitable size of phenolic laminated sheet cover in the front I/c painting etc as reqd. | | | |
| a) | 100 mm x 100 mm x 60 mm deep | 5.00 Nos. | | |
| b) | 180 mm x 100 mm x 60 mm deep | 3.00 Nos. | | |
| c) | 200 mm x 150 mm x 60 mm deep | 4.00 Nos. | | |
| d) | 200 mm x 250 mm x 75 mm deep | 3.00 Nos. | | |
| 13 | Supply / fixing and connecting & commissioning following CFL / lamps in existing fitting as reqd.(Make- Phillips) | | | |
| a) | LED bulb 7/10 W | 15.00 Nos. | | |
| b) | LED bulb 18 / 20 Watt. | 2.00 Nos. | | |
| 14 | Providing and fixing following sizes of PVC casing and capping on surface as reqd. | | | |
| a) | 20 x 12 mm | 50.00 Mtr. | | |
| b) | 25 x 16 mm | 65.00 Mtr. | | |
| c) | 32x 16 mm | 16.00 Mtr. | | |
| d) | 38 x 16 mm | 20.00 Mtr. | | |
| 15 | Supplying, fixing, connecting, commissioning and testing of the following luminaries light fixtures complete with all accessories and without lamp as required complete. | | | |
| a) | Wall bracket 0533 | 3.00 Nos. | | |
| b) | Drum light cat No.03 PV / 02 decon make or equivalent. | 3.00 Nos. | | |
| c) | Bulk head fitting suitable for 100 W GLS lamp, Philips make or equivalent. | 3.00 Nos. | | |
| 17 | S & F wooden board of following sizes on surface or in recessed with suitable size of phenolic laminated sheet cover in the front etc as reqd. | | | |

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| a) | 100 mm x 100 mm | 21.00 | Nos. | |
| b) | 175 mm x 100 mm | 13.00 | Nos. | |
| c) | 200 mm x 150 mm | 8.00 | Nos. | |
| d) | 200 mm x 250 mm | 2.00 | Nos. | |
| 18 | Laying UTP/ RJ-11/ RJ-6/ Telephone wire/ cable in existing steel conduit pipe/ GI pipe/ HDPE pipe as reqd. (The cost shall also include numbering of networking wire from room to rack as reqd.) | 18.00 | Mtr. | |
| 19 | Fixing of RJ-45 modular box with cover plate or I/o box for internet on surface/ recessed cutting the wall making good the same as required. (box and cover plate will be supplied by dept.) | 2.00 | Nos. | |
| 20 | Dismantling and refixing of wooden board of any sizes on surface or in recessed etc as reqd. | 7.00 | Nos. | |
| 21 | Supply & fixing Fan regulator socket type rotary step as req. | 10.00 | Nos. | |
| 22 | Supply, Installation, testing & commissioning of AC ceiling fan of following sweep 220 volts without regulator I/c wiring the down rods of standard length up to 30 cm with 1.5 sq.mm. PVC insulated copper conductor single core cable etc as reqd. | | | |
| a) | 1200 mm | 2.00 | Nos. | |
| b) | 1400 mm | 3.00 | Nos. | |
| 23 | Dismantling and refixing of switch / socket /regulator I/c cleaning, connecting, commissioning etc as reqd. | 49.00 | Nos. | |
| 24 | S & F 3 mm thick phenolic laminated sheet on existing board with brass screw & cup washer etc as reqd. | 1165.50 | Sq.cm | |
| 25 | Locating fault in wiring rectifying removing & restoring supply the same & making good the damages etc as reqd. | 6.00 | Nos. | |
| 26 | Dismantling & refixing of any size fan from normal height | | | |
| a) | ceiling fan | 2.00 | Nos. | |

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| 27 | Digging cable trench, lifting brick & cable for locating fault and relaying the cable i/c refilling the trench, extra sand if required shall be i/c in the item of following size. as required. | | | |
| a) | not exceeding 35 sq.mm.. | 10.00 | Mtr | |
| 28 | Supply fixing connecting & commissioning of following rating 3 pin Plug top Anchor makeas reqd complete. | | | |
| a) | 15/16 Amp | 1.00 | Nos. | |
| Total Rs. | | | | |


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