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| --- | --- | --- | --- | --- | --- |
|  | Electrical labour rates in Bangalore for residential commercial houses or apartments |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
| **Sl No.** | **Description** | **Units** | **Rate** | **Quantity** | **Amount** |
| 1 | Light point fixing | Per unit | 80.00 | 125.00 | 8,750.00 |
|  |  |  |  |  |  |
| 2 | Plug point 5 amps fixing | Per unit | 50.00 | 40.00 | 1,600.00 |
|  |  |  |  |  |  |
| 3 | Fan pain and regulator fixing | Per unit | 90.00 | 12.00 | 960.00 |
|  |  |  |  |  |  |
| 4 | 2 way light point fixing | Per unit | 120.00 | 12.00 | 1,320.00 |
|  |  |  |  |  |  |
| 5 | 15 amp point fixing | Per unit | 70.00 | 15.00 | 900.00 |
|  |  |  |  |  |  |
| 6 | A.C point fixing | Per unit | 70.00 | 10.00 | 600.00 |
|  |  |  |  |  |  |
| 7 | Washing Machine point fixing | Per unit | 70.00 | 1.00 | 60.00 |
|  |  |  |  |  |  |
| 8 | Telephone point fixing | Per unit | 80.00 | 10.00 | 700.00 |
|  |  |  |  |  |  |
| 9 | T.V point fixing | Per unit. | 80.00 | 6.00 | 420.00 |
|  |  |  |  |  |  |
| 10 | M.C.B control SP fixing | Per unit. | 50.00 | 15.00 | 600.00 |
|  |  |  |  |  |  |
| 11 | Exhaust fan point | Per unit. | 90.00 | 6.00 | 480.00 |
|  |  |  |  |  |  |
| 12 | Night lamp light point | Per unit | 80.00 | 5.00 | 350.00 |
|  |  |  |  |  |  |
| 13 | Ups point | Per unit | 110.00 | 2.00 | 200.00 |
|  |  |  |  |  |  |
| 14 | E.L.C.B control fixing | Per unit | 170.00 | 2.00 | 300.00 |
|  |  |  |  |  |  |
| 15 | Lighting circuit wiring | Rft | 10.00 | 200.00 | 1,600.00 |
|  |  |  |  |  |  |
| 16 | A.E.H circuit wiring | Rft | 16.00 | 250.00 | 3,000.00 |
|  |  |  |  |  |  |
| 17 | A.C wiring | Rft | 16.00 | 120.00 | 1,440.00 |
|  |  |  |  |  |  |
| 18 | Telephone wiring | Rft | 8.00 | 150.00 | 1,200.00 |
|  |  |  |  |  |  |
| 19 | T.V wiring | Rft | 10.00 | 200.00 | 1,600.00 |
|  |  |  |  |  |  |
| 20 | Ups wiring                 2.5 mm x 4 nos | Rft | 18.00 | 100.00 | 1,600.00 |
|  |  |  |  |  |  |
| 21 | Main Circuit 6mm x 4nos. 2.5x 1 no.   fixing | Rft | 28.00 | 80.00 | 2,000.00 |
|  |  |  |  |  |  |
| 22 | Water level control wiring | Rft | 8.00 | 70.00 | 560.00 |
|  |  |  |  |  |  |
| 23 | Genrator point with change over fixing | LS | 350.00 | 1.00 | 300.00 |
|  |  |  |  |  |  |
| 24 | D.P.M.C.B   fixing | Per unit | 90.00 | 4.00 | 320.00 |
|  |  |  |  |  |  |
| 25 | 4 pole M.C.B ( tpn ) fixing | Per unit | 170.00 | 3.00 | 450.00 |
|  |  |  |  |  |  |
| 26 | M.C.B  dp box  12 way fixing | Per unit | 330.00 | 2.00 | 600.00 |
|  |  |  |  |  |  |
| 27 | Earthing labour with earth work | Pe unit | 550.00 | 4.00 | 2,000.00 |
|  |  |  |  |  |  |
| 28 | Water Pump point fixing | Per unit | 90.00 | 1.00 | 80.00 |
|  |  |  |  |  |  |
| 29 | 3phase meter board  fixing | LS | 1900.00 | 1.00 | 1,500.00 |
|  |  |  |  |  |  |
| 30 | Cable laying charge with earth work labour | Rft | 50.00 | 125.00 | 5,000.00 |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  | TOTAL | 40,490.00 |
|  |  |  |  |  |  |
|  |  |  |  |  |  |

1. ¾” Pipes 100 nos.
2. ¾” Bends125 nos.
3. ¾” Collars 100 nos.
4. ¾” Sp Junction Box 36 nos.
5. 1” pipes 40 nos.
6. 1” Bends 50 nos.
7. 1” Collars 50 nos.
8. 1” Sp junction Box 20 nos.
9. Tape rolls 20 nos.
10. Finolex wires 2.5 Sq mm x 6 coils.    Red and Black
11. Finolex wires 4 Sq mm x 6 coils.      Red and Black
12. Finolex wires 6 Sq mm x 1 coils.      Red and Black
13. Finolex wires 1.5 Sq mm x 12 coils.     Blue, Yellow and Grey.
14. Finolex wires 1 Sq mm x 6 coils.          Green.
15. Finolex T.v wire Rg 8 with gel cable 1colil.
16. Finolex Telephone wire 2 pair wire x 2coils.
17. Water Lvl control wire 6 core wire 1 coil.
18. 5 amps one way switch 165 nos.
19. 5 amps wall plug 2 in 1 40 nos.
20. Fan regulator 5 step 12 nos.
21. 5amps 2way switches.
22. 15 amps socket 30 nos.
23. 15 amp switches with an indicator. 30 nos.
24. Telephone jacks 10 nos.
25. T.V sockets 6 nos.
26. 16 amps M.C.B make: Legrand sp 8 nos.
27. 6 amps M.C.B sp make: Legrand 7nos.
28. 32 amps E.L.C.B make: Legrand 2nos.
29. 16 amps D.P.M.C.B make: Legrand 4 nos.
30. 32 amps 4 pole M.C.B make: Legrand 2nos.
31. M.C.B.D.B box 12way make: Legrand 2 nos.
32. 2by2 copper plate 4nos.
33. 8 gauge copper wire 5kgs.
34. 63 amps fuse 6 nos.
35. Earthling Salt 50 kg x 2 nos.
36. Charcoal 2 bags.
37. 6 ft G.I pipe 6nos.
38. Copper Bolt nut. 3”   6nos
39. 25 x 4 core Under Ground 30 mtr’s cable.
40. PANEL BOARD as per Drawing
41. P.V.C pipe 3” dia 20 feet x 3 nos.
42. Chake ( fiber blocks) 150 nos.
43. M.S screws 1” 60 nos.
44. M.S screws 1 ½” 60 nos.
45. M.S screws 2” 60 nos.
46. Holder Screws  1 Box.
47. Roma screws 2” 60nos.
48. Roma screws 2 ½” 60nos.
49. Roma screws 3” 60nos.