

Quotation Schedule for Replacement of underground cable from electrical section to subdivision, electrical maintenance work at electrical substation, Kariavattom Campus.

Sl. No:	Item Description	Qty	Unit	Rate / Unit	Rate in Words	Amount
Last Date of Submission: 08/07/2025					Time of Completion : 20 Days	
1	90.12.5.29 Supply & laying of one number PVC insulated and PVC sheathed armoured aluminium power cable of 1.1KV grade of the following sizes in the existing RCC/ HUME / STONE WARE/ GI/ DWC pipe as required.3.5 core 50 sq mm	25	M	442.82	Four Hundred and Forty Two Rupees, Eighty Two Paise only	11070.50
2	90.12.7.29 Supply, laying and clamping of 1 no. PVC insulated and PVC sheathed armoured aluminium power cable, 1.1 KV grade of the following sizes using clamps noted along with the cables, spacing of clamps not exceeding 60cms, making good the damages , colour washing etc. as required.3.5 core 50 sq mm with factory made clamp	28	M	459.12	Four Hundred and Fifty Nine Rupees, Twelve Paise only	12855.36
3	14.13.2 Providing, laying and fixing following dia G.I. pipe (medium class) in ground complete with G.I. fittings including trenching (75 cm deep)and re-filling etc as required80 mm dia	10.5	M	1519.78	One Thousand Five Hundred and Nineteen Rupees, Seventy Eight Paise only	15957.69
4	9.1.22 Supplying and making end termination with brass compression gland and aluminium lugs for following size of PVC insulated and PVC sheathed / XLPE aluminium conductor cable of 1.1 KV grade as required.3 1/2 X 50 sq. mm (35mm)	2	set	486.39	Four Hundred and Eighty Six Rupees, Thirty Nine Paise only	972.78
5	90.12.10.3 Supply & laying of DWC pipe in ordinary soil 0.75m below ground level including excavation63/50 mm or nearest size	10	M	326.48	Three Hundred and Twenty Six Rupees, Forty Eight Paise only	3264.80
6	2.2.13 Providing and fixing following rating and breaking capacity and pole MCCB in existing cubicle panel board including drilling holes in cubicle panel, making connections, etc. as required.100 Amp, 30 KA 4 Pole	1	cartridge	9090.25	Nine Thousand and Ninety Rupees, Twenty Five Paise only	9090.25

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7	OD21902/2025-2026 Supply of the following size of exhaust fan and giving connections with required length of 24/0.20 mm 3-core PVC insulated and PVC sheathed copper conductor round flexible wire of grade 1.1 kV conforming to relevant ISS. 380 mm, single phase, heavy duty, 1400 rpm exhaust fan in metal frame. (Make: Havells, Almonard or Crompton)	2	E	2756.1	Two Thousand Seven Hundred and Fifty Six Rupees, Ten Paisa only	5512.20
8	90.4.10 Conveyance, installation , testing and commissioning of exhaust fans of size up to 450mm in the existing opening, fixing necessary anchor bolts / bolt and nuts etc., as required including giving connections with the supplied wire along with the exhaust fan.	2	E	679.7	Six Hundred and Seventy Nine Rupees, Seventy Paisa only	1359.40
9	90.3.19.3 Supply conveyance, installation, testing and commissioning the light fittings of following types made from CRCA sheet 0.5mm thickness with all accessories and lamps directly on wall and giving connections with 16/0.20 mm 3 core PVC insulated and sheathed round copper conductor flex wire or extending the original wiring and giving connections as required 1200 mm 1X20W LED Lamp with box type fixture	8	E	1249.13	One Thousand Two Hundred and Forty Nine Rupees, Thirteen Paisa only	9993.04
10	1.58 Supplying and fixing PVC batten/ angle holder including connection etc. as required.	3	E	129.23	One Hundred and Twenty Nine Rupees, Twenty Three Paisa only	387.69
11	OD22855/2025-2026 Supply of BEE rated 12 W LED bulb (B22 / E27) (Orient/Philips/Havels)	3.000	E	104.54	One Hundred and Four Rupees, Fifty Four Paisa only	313.62
12	90.6.10.1 Supply and fixing of following sizes of light gauge PVC conduit along with accessories in surface/ recess including cutting the wall and making good the same in case of recessed conduit as required 20 mm	12.000	M	132.17	One Hundred and Thirty Two Rupees, Seventeen Paisa only	1586.04
13	1.17.12 Supplying and drawing following sizes of FRLS PVC insulated copper conductor, single core cable in the existing surface / recessed steel/ PVC conduit as required. 3 x 2.5 sq. Mm	10.000	M	161.57	One Hundred and Sixty One Rupees, Fifty Seven Paisa only	1615.70

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14	1.17.3 Supplying and drawing following sizes of FRLS PVC insulated copper conductor, single core cable in the existing surface / recessed steel/ PVC conduit as required.3 X 1.5 sq.mm	3.000	M	111.97	One Hundred and Eleven Rupees, Ninety Seven Paisa only	335.91
15	1.28.2 Supplying and fixing following Modular base & cover plate on existing modular metal boxes etc. as required.3 Module	1.000	E	178.03	One Hundred and Seventy Eight Rupees, Three Paisa only	178.03
16	90.10.1.3 Supply & Fixing the following types/ sizes of boxes suitable for modular accessories in surface/ recess including making good the damages, colour washing etc as required (RoHS compliant)3 module moulded plastic box on surface	1.000	E	272.88	Two Hundred and Seventy Two Rupees, Eighty Eight Paisa only	272.88
17	1.24.3 Supplying and fixing following modular switch/ socket on the existing modular plate & switch box including connections but excluding modular plate etc. as required.15/16 amp switch	1.000	E	183.41	One Hundred and Eighty Three Rupees, Forty One Paisa only	183.41
18	1.24.5 Supplying and fixing following modular switch/ socket on the existing modular plate & switch box including connections but excluding modular plate etc. as required.6 pin 15/16 amp socket outlet	1.000	E	231.75	Two Hundred and Thirty One Rupees, Seventy Five Paisa only	231.75
19	1.36 Supplying and fixing stiff pendent with 300 mm long, 20 mm dia X 1.6 mm thick steel conduit, aluminium cast back plate and brass holder complete, including wiring the down rod with 1.5 sq. mm FRLS PVC insulated, copper conductor, single core cable and painting etc. as required.	1.000	E	358.17	Three Hundred and Fifty Eight Rupees, Seventeen Paisa only	358.17
20	OD23054/2025-2026 Supply of BEE rated 30W LED bulb (B22 / E27) (Orient/Philips/Havels)	1	E	550.26	Five Hundred and Fifty Rupees, Twenty Six Paisa only	550.26
21	14.7 Providing and laying in position cement concrete 1:2:4 (1 cement : 2 coarse sand : 4 graded stone aggregate 20 mm nominal size) in foundation of pump, DG set etc including form work etc as required.	0.33	cum	10528.55	Ten Thousand Five Hundred and Twenty Eight Rupees, Fifty Five Paisa only	3474.42

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22	1.10.1 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.Group A	2	P	1195.25	One Thousand One Hundred and Ninety Five Rupees, Twenty Five Paisa only	2390.50
23	1.10.3 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.Group C	1	P	1726.78	One Thousand Seven Hundred and Twenty Six Rupees, Seventy Eight Paisa only	1726.78
TOTAL:						83681.1815
GRAND TOTAL after round off:						83681.00
(Rupees Eighty Three thousand Six hundred and Eighty One Only)						

All rates are Exclusive of 18 % GST

I / We hereby agree to execute the work:-

- 1) at estimate rate.
- 2)% below the estimate rate.
- 3)% above the estimate rate.

Contractor

Assistant Executive Engineer I