

SCHEDULE OF QUANTITY

Name of Work: Repairing and replacement of faulty meter in the residential area and other associate work as per enclosed complaints.

Name of the Contractor					
S. No	Description of Items	Qty	Unit	Rate in Figures in Rupees	Amount
1	Supplying and fixing 5 amps to 32 amps rating, 240/415 volts, "C" curve, miniature circuit breaker suitable for inductive load offollowing poles in the existing MCB DB complete with connections, testing and commissioning etc. as required.				
a)	Single Pole	6.00	Nos.		
2	S & F following piano type switch /socket on existing switch box/cover l/c connection etc as reqd.				
a	15/16 Amp. switch	1.00	Nos.		
3	Supplying and fixing DP sheet steel enclosure on surface/ recess along with 25/32 A 240 V "C" curve DP MCB complete with connections, testing and commissioning etc. as required.	1.00	Nos.		
4	Painting of 8.5 mtr to11.00 mtr long pole steel tubelar/GI street light poles with minimum two coats of good quality (approved make) aluminium paint after cleaning the surface and rubbing the old paint etc.as required complete.	10.00	Nos		
5	Fixing of Switch /DB/KWH meter/pole loose wire fuse box of any size on pole/ wall with ragbolts, nuts and washers etc. as reqd.	5.00	Nos.		
6	Dismantalling damaged Switch /DB/KWH meter/pole fuse / loose wire box of any size from site and depositing in store l/c cartage etc. as reqd.	15.00	Nos.		
7	Dismentling and refixing brass compression type gland up to 35 sq. mm. cable	8.00	Nos.		
5	Locating fault in the cable lines with meggar etc and rectifying removing & restoring the same and making good the damages etc as required.	3.00	Nos.		

S. No	Description of Items	Qty	Unit	Rate in Figures in Rupees	Amount
6	Supplying and drawing of following sizes of FR PVC insulated copper conductor, 3 core round cable of following size in the existing surface/ recessed steel/ PVC conduit as required.				
a	1.5 Sq.mm	50.00	Mtrs.		
7	Dismantling cross arm / street light brakcet/street light fitting from pole complete as required.	9.00	Nos.		
8	Fixing cross arm / street light brakcet/street light fitting with MS clamps GI bolts with washer as required.	15.00	Nos.		
9	Digging cable trench/lifting brick/s and cable for locating fault and refilling the trench, ramming & making good the same as reqd.	15.00	Mtr.		
10	S & F 40 amp to 63 amp rating 240 volts 'C' curve 10 kA MCB of following pole in the existing MCB DB complete with connection, testing & commissioning etc as reqd.				
a	Double pole	3.00	Nos.		
11	Supplying, fixing, connecting, testing & commissioning single phase electronic kWh meter LCD type of following ratings i/c. sealing the same (sealing material will be supplied by the dept.) etc as reqd.				
a	10-60 A, 230V, 50 Hz	13.00	Nos.		
12	Supply / fixing and connecting & commissioning following CFL / lamps in existing fitting as reqd.(Make- Phillips)				
a	LED bulb 15 W	4.00	Nos.		
13	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	4.00	Nos		
14	Supplying, fixing, connecting, commissioning and testing of the following luminaries light fixtures complete with all accessories and with lamp as required complete.				
a	Street Light luminaire CAT no ENDURAPEARLSL25WLED757SASYTOPCMP-LED Havells make or it's equivalent	1.00	Nos.		

S. No	Description of Items	Qty	Unit	Rate in Figures in Rupees	Amount
15	Supplying,fixing,testing commissioning of Energy saving, environmental friendly, long life, exclusive innovative die-cast aluminium IP65 flood light with high power LEDs as light source, suitable for highlighting architectural facade highmast and general purpose lighting. model no.JETAIRISFLS160WLED757PWBLTG make Havells, on the existing pole complete as required.	10.00	Nos.		
16	Dismantling, disconnecting old damaged unserviceable fl fitting/ exhaust fan/ ceiling fan/ bulkhead fitting with bracket etc. as reqd. and depositing in sectional store.	4.00	Nos.		
17	Supplying, fixing, connecting, testing & commissioning direct operated or CT operated 100/5A three phase electronic kWh meter LCD type of following ratings i/c. sealing the same (sealing material will be supplied by the dept.) etc. as reqd.				
a	100/5A , 415V, 50 Hz	1.00	Nos.		
18	Fixing & connecting 1 or 3 phase temporary service connection from supply source to the desired place for lead of 50 mtr and dismantling the same from the source i/c cartage to & fro from store (extension board & cable/wire will be supplied by the dept.)	3.00	Nos.		
19	Repairing, servicing, testing and commissioning 1 or 3 phase kWh meter i/c sealing the same (sealing material will be supplied by the dept.)	14.00	Nos.		
20	Dismantling & refixing of fitting repairing cleaning of all type of street light fitting on pole/ walls etc. as reqd.	8.00	Nos.		
	Total Rs.				