

## QUOTATION

**Name of work :- Providing light fittings in Old Gas Godown near Type-III as requested by the Estate office.**

S.No	Description of Items	Qty	Unit	Rate (In words & Figures)	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 piano type switch, phenolic laminated sheet, suitable size M.S. box and earthing the point with 1.5 sq.mm. FRLS PVC insulated copper conductor				
a	Group B	18.00	Nos		
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..	10.00	Mtr.		
b	3 x 1.5 Sq.mm..	10.00	Mtr.		
c	3 x 4 Sq.mm..	10.00	Mtr.		
3	Supplying and fixing 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	250 mm x 300 mm x 100 mm deep	2.00	Nos.		
4	Supplying and fixing following piano type switch /socket on existing switch box/cover I/c connection etc as reqd.				
a	5/6 Amp switch	10.00	Nos.		
b	15/16 Amp. switch	2.00	Nos.		
c	3 Pin 5/6 Amp. socket outlet	6.00	Nos.		

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d	6 Pin 15/16 Amp. socket outlet.	2.00	Nos.		
5	Supplying and fixing 3 pin, 5 amp. Ceiling rose on the existing junction box/ wooden block including connection etc. as reqd.	20.00	Nos.		
6	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.		
7	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	6.00	Nos.		
b	Double Pole	1.00	Nos.		
8	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.		
9	Providing & fixing 6 SWG dia GI wire on surface or in recess for loop earthing as reqd.	120.00	Mtr.		
10	Supplying and making indoor end termination with brass compression gland, aluminum lugs for following size of PVC insulated & PVC sheathed/XLPE aluminum cable of 1.1kV grade as reqd.				

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a	2x6 sq.mm.(19mm)	10.00	Nos.		
11	Supplying and fixing of 32 mm dia X 2.00 metres long G.I. pipe (medium class) bracket for mounting of fluorescent / HPMV / HPSV street light fitting on pole including bending the pipe to the required shape, 2 nos 40 mm X 3 mm flat iron clamps with nuts, bolts and washer, painting the flat iron with primer and finish paint etc. as required.	3.00	Nos		
12	Supplying and fixing of light class G.I. pipe of 50 mm dia. (nominal) 3 metres length along the pole for protection of under ground cable as required.	1.00	Each		
13	Dismantling of pole/ street light standard/ strut embedded in brick ballast foundation etc. as required.	5.00	Nos.		
14	Providing 15mm thick cement plaster of mix 1:4 (1 cement : 4 fine sand) at all levels.	2.00	Sqm		
15	Supplying and fixing following piano type switch /socket on existing switch box/cover I/c connection etc as reqd.				
a	Fan regulator socket type	3.00	Nos.		
16	Supply and drawing PVC insulated 3 core round cable for connection of equipments / exhaust fan & other work as reqd.				
a	1.5Sqm	10.00	Mtr.		
17	Dismantling damaged DB/TPN Switches/ loose wire boxes along with all accessories and depositing the same in the store as reqd.	1.00	Nos.		
18	Supplying and fixing 40 amp 240 volts 'C' curve 10 kA MCB of following pole in the existing MCB DB complete with connection, testing & commissioning etc as reqd.				

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a	Double pole	2.00	Nos.		
19	Supplying, fixing, connecting, commissioning and testing of the following luminaries light fixtures complete with all accessories and with lamp as required complete.				
a	LED tube light with fitting (1 X 20 Watt. LED) surface mounting luminares	13.00	Nos.		
20	S/F testing commissioning of street light Luminures.35W LED turbo Energy saving and environmental friendly long life as lighting source and lens embedded PC cover having IP66 protection and Impact resistance of IK07 with 10KV Built-in Surge Protection Device.,make: Crompton or its equivalent, on the existing street light pole complete as required.	2.00	Nos.		
21	Supplying and fixing of copper pin terminal lug suitable for following size of conductor.				
a	4/6Sq.mm.	25.00	Nos.		
22	Dismantling & refixing brass compression type cable gland upto 35 sq.mm cable.	3.00	Nos.		
23	Supplying & Laying of one no. XLPE sheathed aluminum conductor steel armoured power cable of size 2 x 6 sq.mm. 1.1kV grade in following manners.				
a	direct in ground I/c excavation, sand cushioning, protective covering and refilling the trench etc. as reqd.	50.00	Mtr.		
b	In pipe	10.00	Mtr.		
c	In open duct	10.00	Mtr.		
d	On surface with MS clamp	5.00	Mtr.		

S.No	Description of Items	Qty	Unit	Rate (In words & Figures)	Amount
24	Supply and laying of HDPE pipe ISI mark of 25 mm (6Kg / cm <sup>2</sup> ) size outer dia, 2mm thick I/c cartage loading & unloading etc. as reqd.				
a	On surface with MS clamp	10.00	Mtr.		
25	Supplying, fixing, connecting, commissioning & testing of ceiling fan without regulator and double ball bearing type including wiring the down rod of standard length (upto 30cm) with 1.5 sqmm PVC insulated copper wire single core cable complete as reqd.				
a	1200 mm	3.00	Nos		
26	S&F, connecting and commissioning looping type cable end control box with 2mm fabricated CRCA sheet of size 200 mm x 200 mm x 125 mm having 1 no. 6amp to 32 amp SPMCB 250 volt and 2 nos. brass neutral link square rod 6 way and fixed on 3mm thick bakelite sheet. Box shall have almirah type hing and panel key type lock front door duly painted with earthing strud etc. complete as required	3.00	Nos.		
<b>Total Rs</b>					

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