

QUOTATION

Sub: Modification & Renovation of electrical installation in Water Filtration plant Swimming pool .


S.N.	Description	Qty.	Unit	Rate (In Words & Figures)	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/PVC conduit including dismantling as required.				
a	Group 'C'	15.00	Nos.		
2	Supplying and drawing following sizes of FRLS PVC insulated copper conductor, single core cable in the existing surface/recessed steel/PVC conduit as reqd.				
a	2 X 1.5 Sq.mm	50.00	Mtr		
b	3 X 1.5 Sq.mm	50.00	Mtr		
c	3 x 4 Sq.mm	50.00	Mtr		
d	3 x 10 Sqmm	20.00	Mtr.		
3	Supplying and fixing following of size/modules, GI box along with modular base & cover plate for modular switches in recess etc as reqd.				
a	2 module (75mm x 75mm)	1.00	Nos.		
b	3 module (100mm x 75mm)	2.00	Nos.		
c	6 module (200mm x 75mm)	5.00	Nos.		
d	8 module (125mm x 125mm)	1.00	Nos.		
4	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)				

S.N.	Description	Qty.	Unit	Rate (In Words & Figures)	Amount
a	12 Way, double door	1.00	Nos.		
5	S & F following rating and pole, 240 volts 'C' curve 10 kA, lexic MCB of following pole in the existing MCB DB complete with connection, testing & commissioning etc as reqd.				
a	Single Pole (5 Amp to 32 Amp)	12.00	Nos.		
b	Four Pole (5 Amp to 32 Amp)	1.00	Nos.		
c	Double Pole (40 Amp to 63 Amp)	1.00	Nos.		
6	Supplying, installation DLP mini- trunking 32mm x 12.5mm and accessories white-system with independent cover- without central partion etc. as reqd.	30.00	Mtr.		
7	Supply and fixing of following items for plastic trunking accessories suitable for size 32 mm x 12.5 mm				
a	End cap	2.00	Nos.		
b	Internal angle/ External angle	4.00	Nos.		
c	Changeable flat angle	2.00	Nos.		
d	Flat Junction	2.00	Nos.		
8	Supplying, installation DLP mini- trunking 32mm x 20mm and accessories white-system with independent cover- without central partion etc. as reqd.	50.00	Mtr.		
9	Supply and fixing of following items for plastic trunking accessories suitable for size 32 mm x 20 mm				
a	End cap	4.00	Nos.		
b	Internal angle/ External angle	5.00	Nos.		
c	Changeable flat angle	5.00	Nos.		
d	Flat Junction	2.00	Nos.		

S.N.	Description	Qty.	Unit	Rate (In Words & Figures)	Amount
10	Supplying and fixing following modular switch/socket on the existing modular plate & switch box/ DLP plastic trunking including connections but excluding modular plate etc as reqd.				
a	5/6 amps switch	15.00	Nos.		
b	15/16 amps switch	8.00	Nos.		
c	3 pin 5/6 amps socket outlet	2.00	Nos.		
d	6 pin 15/16 amps socket outlet	8.00	Nos.		
e	Blanking Plate	1.00	Nos.		
11	Supplying and fixing 3 pin, 5 amp. Ceiling rose on the existing junction box/ wooden block including connection etc. as reqd.	15.00	Nos.		
12	S/F, connecting, testing and commissioning 1 x 20 watt LED tube fitting surface mounting/ceiling suspended luminaires suitable mounting rail for T-LED lamps with 1 No. 20 watt T-LED lamps and connection etc.as reqd	5.00	Nos.		
13	S/F, connecting, testing and commissioning 4 feet long 40/36 watt LED fitting with diffuser surface mounting/ ceiling suspended luminaires make Crompton cat no. LCTSN-40-CDL(1X4) or its equivalent approved make.	10.00	Nos.		
14	S/F, connecting, testing and commissioning 12 watt LED surface mounted luminaires with diffuser etc.as reqd.	2.00	Nos.		
15	S/F, copper cable socket suitable for following size of conductor.				
a	10 Sqmm	12.00	Nos.		
16	S & F metal enclosure suitable for DP/FP MCB/ on surface or recessed etc as reqd.	1.00	Nos.		
17	Supplying & Laying of one no. PVC insulated & PVC sheathed aluminium conductor steel armoured cable of size 3-1/2x25 sqmm 1.1kV grade .				
a	On surface with MS clamp	15.00	Mtr.		

S.N.	Description	Qty.	Unit	Rate (In Words & Figures)	Amount
b	In open duct	2.00	Mtr.		
18	Providing and fixing 6 SWG dia G.I wire on surface or in reces for loop earthing along with existing surface/ recessed conduit/ submain wiring cable/ cable as required.	30.00	Mtr		
19	Supplying and making end termination with brass compression gland with aluminium lugs for following size of PVC insulated & PVC sheathed/XLPE aluminium cable of 1.1kV grade as reqd.				
a	3-1/2x25 sqmm	2.00	Nos.		
20	Dismantling the old conduit pipe/wood batten of all sizes from surface/recessed & making good the damages I/c filling the holes of the surface etc as reqd.	100.00	Mtr		
21	Dismantling damaged DB/TPN Switches/ loose wire boxes/ M.S. boxes alongwith all accessories and depositing the same in the store as reqd.	8.00	Nos.		
22	Dismantling of ceiling fan / rally fan / all type fitting without regulator I/c depositing in store etc as reqd.	12.00	Nos.		
23	S & F of following size of steel flexible pipe alongwith the accessories on surface etc as required.				
a	20 mm	2.00	Mtr.		
b	25 mm	5.00	Mtr.		

TOTAL


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