## Sheet2

BOQ						
Sr.no	Description of Item	Qty.	Unit	Rate	Amount	
1	Supplying and drawing following sizes of FRLS PVC insulated copper conductor, single core cable in the existing surface/ recessed steel/ PVC conduit as required, Make: Polycab, Havels, ABB,Finolex					
1.17.3	3 X 1.5 Sq. mm	150	mtrs			
1.17.21	3 X 4 Sq. mm	35	mtrs			
1.17.30	3 X 6 Sq. mm	200	mtrs			
1.17.32	5 X 6 Sq. mm.	4	mtrs			
NS	5 X 10 Sq. mm	72	mtrs			
NS	3 X 10 Sq. mm	11	mtrs			
2/1.24	Supplying and fixing following modular switch/ socket on the existing modular plate & switch box including connections but excluding modular plate etc. as required.Make: ABB,L& T,Anchor Roma					
1.24.1	5/6 Amps switch	20	nos			
1.24.3	15/16 amp switch	68	nos			
1.24.5	6 pin 15/16 amp socket outlet	68	nos			
3	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) Make:  ABB,Schneider,Havells					
2.3.6	2+6 Way/8 Way, Double door	1	nos			
NS	16 way, Double door	1	nos			
4/NS	Supplying and Fixing PVC Trunking on the wall with base i/c. acessories etc. as required. Make: MK, ABB					
a)	100 X 50 mm	33	mtrs			
5/NS	Supplying and Fixing following size GI box alongwith modular base and cover plate for mudular switches on surface as required, Make: ABB,L&T,Anchor Roma					
a)	6 Module	34	nos			
b)	8 Module	1	nos			
c)	12 Module	1	nos			
6/2.10	Supplying and fixing 5 amps to 32 amps rating, 240/415 volts, "C" curve, miniature circuit breaker suitable for inductive load of following poles in the existing MCB DB complete with connections, testing and commissioning etc. as required. Make: ABB/Schneider/Havells					
2.10.1	Single pole	27	nos			
7/NS	Supplying and fixing 40 amps rating, 240/415 volts, "C" curve, miniature circuit breaker suitable for inductive load of following poles in the existing MCB DB complete with connections, testing and commissioning etc. as required. Make: ABB/Schneider/Havells					

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a)	Double pole	3	nos	
8/2.10	Supplying and fixing 5 amps to 32 amps rating, 240/415 volts, "C" curve, miniature circuit breaker suitable for inductive load of following poles in the existing MCB DB complete with connections, testing and commissioning etc. as required			
2.10.4	Triple pole	1	nos	
9/NS	Supply and fixing sheet steel TPN enclosure with 1 No of 32 Amp TPN , on surface/ recess, powder coated including earthing etc. as required. Make ABB/Schneider	1	nos	
10/2.2	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.			
2.2.1	100 Amp, 16 KA,TPMCCB	1	nos	
2.2.5	200 Amp, 25 KA,TPMCCB	1	nos	
11/NS	Supply & fixing following way, surface/recess mounting,vertical type,415 volts, TP MCCB distribution board of sheet steel, dust protected, duly powder painted with provision of incomer TP MCCB upto 125 amps, inclusive of three phase internal distribution,common neutral link, earth bar,din bar for mounting MCBs (but without MCBs and incomer) as required. Make: ABB,Schneider,Havells			
a)	4 Way	1	nos	
12/NS	Supply and fixing of GI flexible pipe with GI saddles on the existing surface as required.			
a)	1" diameter	100	mtrs	
b)	2" diameter	140	mtrs	
13/NS	Supply and fixing of 18W surface mounting LED light fitting on the existing surface with all connections,testing as required.	19	nos	
14/NS	Supply and fixing of 70W HPSV flood light fitting on the existing surface with all connections,testing as required.	1	nos	
1/NS	Supplying and drawing following sizes of FRLS PVC insulated copper conductor, single core cable in the existing surface/ recessed steel/ PVC conduit as required, Make: Polycab, Havels, ABB,Finolex			
a)	3 X 10 Sq. mm	10	mtrs	
2/1.17	Supplying and drawing following sizes of FRLS PVC insulated copper conductor, single core cable in the existing surface/ recessed steel/ PVC conduit as required, Make: Polycab, Havels, ABB,Finolex			
1.17.30	3 X 6 Sq. mm	210	mtrs	
3/NS	Supplying and drawing following sizes of FRLS PVC insulated copper conductor, three core cable in the existing surface/ recessed steel/ PVC conduit as required, Make: Polycab, Havels, ABB,Finolex,Bonton.			
a)	1x4 Sq. mm.	35	mtrs	
4/1.28	Supplying and Fixing following size modular base & cover plate on existing modular box as required, Make: ABB,L&T,Anchor Roma			 
1.28.1	2 Module	2	nos	
1.28.4	6 Module	9	nos	

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1.28.5	8 Module	16	nos	
5/1.24	Supplying and fixing following modular switch/ socket on the existing modular plate & switch box including connections but excluding modular plate etc. as required.Make: ABB,L& T,Anchor Roma			
1.24.3	15/16 amp switch	22	nos	
1.24.5	6 pin 15/16 amp socket outlet	82	nos	
6/2.3	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) Make:  ABB,Schneider,Havells			
2.3.8	16 way , Double door	1	nos	
7/NS	Supplying and Fixing PVC Trunking on the wall with base i/c. acessories etc. as required. Make: MK, ABB			
b)	50 X 50 mm	38	mtrs	
8/NS	Supplying and Fixing following size PVC modular box as required, Make: ABB,L&T,Anchor Roma			
a)	2 Module	2	nos	
b)	6 Module	9	nos	
c)	8 Module	16	nos	
9/2.10	Supplying and fixing 5 amps to 32 amps rating, 240/415 volts, "C" curve, miniature circuit breaker suitable for inductive load of following poles in the existing MCB DB complete with connections, testing and commissioning etc. as required. Make: ABB/Schneider/Havells			
2.10.1	Single pole	13	nos	
2.10.3	Double pole	1	nos	
	Total			

Contractor