

ItemCode : ItemName : Electrical									
Sr No	Item Code	Item Name	UOM	Remarks	Quantity	Supplier Rate	Amount	Work Done	RA amount
1		Supplying erecting MMS PVC flexible Conduit 25 mm dia.conforming to I.S. and approved make with required number of couplings, bushes, check nuts etc.	Rmtr		0.00	230.00	0.00	0.85	0.00
2		LT CABLES TERMINATIONS			0.00	0.00	0.00	0.85	0.00
3	a.10	4Cx4 Sq.mm Cu. Arm. XLPE	Rmtr		0.00	414.00	0.00	0.85	0.00
4	a.9	4Cx2.5 Sq.mm Cu. Arm. XLPE	Rmtr		0.00	414.00	0.00	0.85	0.00
5	m	Supplying erecting M.S flexible Conduit 25 mm dia.conforming to I.S. and approved make with required number of couplings, bushes, check nuts etc.	Rmtr		10.00	78.20	782.00	0.85	664.70
6	a.13	4C x 16 sq.mm Cu. Arm. XLPE	Rmtr		0.00	0.00	0.00	0.85	0.00
7	n	Supplying erecting PVC flexible Conduit 50 mm dia.conforming to I.S. and approved make with required number of couplings, bushes, check nuts etc.	Rmtr		8.00	598.00	4784.00	0.85	4066.40
8	b.2	50 sq.mm.	Jt		0.00	0.00	0.00	0.85	0.00
9	a.6	3.5Cx50 Sq.mm AL Arm. XLPE	Rmtr		0.00	0.00	0.00	0.85	0.00
10		Cable Trays			0.00	0.00	0.00	0.85	0.00
11	a.1	Supply Laying of 25mmX3mm GI strips with necessary G. I. Clamps fixed on wall cable conduit with screws in an approved manner.	Mtrs		0.00	0.00	0.00	0.85	0.00
12	j.5	50 mm	Rmtr		0.00	151.80	0.00	0.85	0.00
13	j.3	32 mm	Rmtr		0.00	133.40	0.00	0.85	0.00
14	o	Supply, Installation, Testing Commissioning of G.I Conduit 32mm dia with necessary accessories in wall floor with chiselling appropriately as per specification.	Rmtr		0.00	248.40	0.00	0.85	0.00
15	k.2	25 mm	Rmtr		30.00	234.60	7038.00	0.85	5982.30
16	k	Supplying and fixing of following sizes of MS conduit along with accessories in surface recess including painting in case of surface conduit, or cutting the wall and making good the same in case of recessed conduit as required.			0.00	0.00	0.00	0.85	0.00
17	a.3	25X4 sqmm Earth Alu.Armd cable(For RoofTop) with necessary G. I. Clamps fixed on wall cable conduit with screws in an approved manner.	Mtrs		0.00	0.00	0.00	0.85	0.00
18	a.4	Providing erecting Hot deeped Galvanised Non -Perforated type Cable tray manufactured from 18 swg (1.6 mm thick) GI sheet of 200 mm width 50 mm height complete with necessary coupler plates hardware in approved manner.Including Paint	Rmtr	Cable Tray -Non Perforated for Kitchen	0.00	805.00	0.00	0.85	0.00
19	b.3	100mm wide x 40mm deep	Rmtr		0.00	690.00	0.00	0.85	0.00
20	a.3	Providing erecting Hot deeped Galvanised Perforated type Cable tray manufactured from 18 swg (1.6 mm thick) GI sheet of 200 mm width 50 mm height complete with necessary coupler plates hardware in approved manner.Including Paint	Rmtr		0.00	0.00	0.00	0.85	0.00
21	b.4	50mm wide x 40mm deep	Rmtr		0.00	598.00	0.00	0.85	0.00
22	b.3	300 x 300 x 100 mm deep boxes with cover plate for Electrical Panel	Each		5.00	2622.00	13110.00	0.85	11143.50
23		Electrical Related Civil work			0.00	0.00	0.00	0.85	0.00
24	a	Geyser			0.00	0.00	0.00	0.85	0.00
25	a.2	SITC of Storage Geyser (25 ltr) AO smith or equivalent used above 3 way sink with required accessories	No		1.00	32200.00	32200.00	0.85	27370.00
26	b.2	100 x 100 x 40mm deep with cover plate for makeline Slap Table Biometric	Each		20.00	1702.00	34040.00	0.85	28934.00
27	a.2	4Cx25 Sq.mm AL Arm. XLPE	Rmtr		0.00	0.00	0.00	0.85	0.00
28	a.5	3.5Cx35 Sq.mm AL Arm. XLPE	Rmtr		0.00	0.00	0.00	0.85	0.00

29	a.8	3.5Cx95 Sq.mm AL Arm. XLPE	Rmtr		0.00	0.00	0.00	0.85	0.00
30	a.7	3.5Cx70 Sq.mm AL Arm. XLPE	Rmtr		6.00	782.00	4692.00	0.85	3988.20
31	b	2 3 3.5 4 CORES AL. CABLE WITH AL. LUGS			0.00	0.00	0.00	0.85	0.00
32	c	Multicore Flexible Cables 1100 Volt Annealed Bare Electrolytic High, Conductivity Copper Conductor Flexible PVC Type A Insulated PVC ST-1 Sheathed Cables in existing Conduit. Conforming to IS 694 1990 including Making Both End terminations with cop	Rmtr		0.00	0.00	0.00	0.85	0.00
33	a.6	8 SWG Cu Wire with necessary G. I. Clamps fixed on wall cable conduit with screws in an approved manner.	Mtrs		0.00	0.00	0.00	0.85	0.00
34	a.8	Supply, Installation, testing and commissioning of earth pits comprising 600x600x 3mm thick G.I. electrode plate 25 mm dia medium class watering G.I. pipe, G.I. funnel with 20 gauge GI wire mesh, masonry chamber with concrete base, CI manhole cover with	No. s		0.00	0.00	0.00	0.85	0.00
35	a.10	6.0 sq.mm. Cu. Flexible cable	Rmtr		0.00	0.00	0.00	0.85	0.00
36	a.6	Providing erecting Hot deeped Galvanised Non- Perforated type Cable tray manufactured from 18 swg (1.6 mm thick) GI sheet of 100 mm width 50 mm height complete with necessary coupler plates hardware in approved manner.Including Paint	Rmtr	Cable Tray -Non Perforated for Kitchen	0.00	0.00	0.00	0.85	0.00
37	a.8	Providing erecting Hot deeped Galvanised Non -Perforated type Cable tray manufactured from 18 swg (1.6 mm thick) GI sheet of 50 mm width 50 mm height complete with necessary coupler plates hardware in approved manner.Including Paint	Rmtr	Cable Tray -Non Perforated for Kitchen	0.00	0.00	0.00	0.85	0.00
38	b.1	300mm wide x 40mm deep	Rmtr		0.00	0.00	0.00	0.85	0.00
39	a.1	SITC of Sony Music System (DAV DZ - 350) or Equivalent Make 5.1	no		0.00	0.00	0.00	0.85	0.00
40	b.4	Supplying and fixing 1.6 mm thick MS junction outlet 450X300X100 mm deep boxes with cover plate	Each		0.00	2944.00	0.00	0.85	0.00
41	k.5	50 mm	Rmtr		0.00	598.00	0.00	0.85	0.00
42	p	Supply, Installation, Testing Commissioning of G.I conduit 25 mm in dia with necessary accessories in RCC work false ceiling false flooring as per specification	Rmtr		0.00	230.00	0.00	0.85	0.00
43	a.1	4Cx16 Sq.mm AL Arm. XLPE	Rmtr		0.00	0.00	0.00	0.85	0.00
44	a.4	3Cx4 Sqmm Cu. Arm. XLPE	Rmtr		0.00	0.00	0.00	0.85	0.00
45	b.1	35 sq.mm.	Jt		0.00	0.00	0.00	0.85	0.00
46	b.3	70 sq.mm.	Jt		0.00	0.00	0.00	0.85	0.00
47	a.9	4.0 sq.mm. Cu. Flexible cable	Rmtr		0.00	0.00	0.00	0.85	0.00
48	a.11	10 sq.mm. Cu. Flexible cable	Rmtr		0.00	0.00	0.00	0.85	0.00
49	a.7	Providing erecting Hot deeped Galvanised Perforated type Cable tray manufactured from 18 swg (1.6 mm thick) GI sheet of 50 mm width 50 mm height complete with necessary coupler plates hardware in approved manner.Including Paint	Rmtr		0.00	0.00	0.00	0.85	0.00
50	a.1	SITC of Digital instant GEYSER ABOVE SINK 3 ltr (Ao Smith or equivalent)instant with required accessories)	No.		0.00	0.00	0.00	0.85	0.00
51	a.6	I O Plate including necessary Jack and connections	Nos		4.00	1426.00	5704.00	0.85	4848.40
52	c.1	3C x 2.5mm ² 1100V grade flexible copper conductor sheathed FLRS PVC cable (P, N, IG)- IS 694 1990.	Rmtr		0.00	0.00	0.00	0.85	0.00
53	a.2	Supply Laying of 25mmX3mm CU strips with necessary G. I. Clamps fixed on wall cable conduit with screws in an approved manner.	Mtrs		0.00	0.00	0.00	0.85	0.00
54	a.4	35X4 sqmm Earth Alu.Armd cable(For RoofTop) with necessary G. I. Clamps fixed on wall cable conduit with screws in an approved manner.	Mtrs		0.00	0.00	0.00	0.85	0.00
55	a.5	8 SWG GI Earth Wire with necessary G. I. Clamps fixed on wall cable conduit with screws in an approved manner.	Mtrs		0.00	0.00	0.00	0.85	0.00
56	a	Music System CONDUITING WIRING FOR TELEPHONE DATA MUSIC AND COMPUTER SYSTEM			0.00	0.00	0.00	0.85	0.00

57	a.5	Cat-6 Cable for Switch to Camera including conduit.	Rmtr		120.00	69.00	8280.00	0.85	7038.00
58	k.1	20 mm	Rmtr		24.00	96.60	2318.40	0.85	1970.64
59	b	.		Data Modular Box	0.00	0.00	0.00	0.85	0.00
60		Incomer			0.00	0.00	0.00	0.85	0.00
61	a.12	4Cx10 Sq.mm Cu. Arm. XLPE	Rmtr		4.00	262.20	1048.80	0.85	891.48
62		Incomer			0.00	0.00	0.00	0.85	0.00
63		6 32A SP MCB - 24 Nos			0.00	0.00	0.00	0.85	0.00
64		Supplying and making indoor Cable end Termination of following sizes 1.1kV grade LT XLPE insulated, HR PVC sheathed, stranded Aluminum copper conductor, Armoured Unarmoured cables as per IS 7098 part-I including cost of tinned copper Aluminium heavy du		CABLE TERMINATION	0.00	0.00	0.00	0.85	0.00
65		Incomer			0.00	0.00	0.00	0.85	0.00
66		With all necessary connections			0.00	0.00	0.00	0.85	0.00
67		63A FP, MCB of 10kA - 01 No			0.00	0.00	0.00	0.85	0.00
68		With all necessary connections			0.00	0.00	0.00	0.85	0.00
69	k.4	40 mm	Rmtr		0.00	271.40	0.00	0.85	0.00
70		Incomer			0.00	0.00	0.00	0.85	0.00
71		Outgoing			0.00	0.00	0.00	0.85	0.00
72	a.3	3Cx2.5 Sqmm Cu. Arm. XLPE	Rmtr		0.00	0.00	0.00	0.85	0.00
73	k.3	32 mm	Rmtr		0.00	253.00	0.00	0.85	0.00
74		63A , TM based MCCB of 25kA with O L, S C E F Protection - 01 No			0.00	0.00	0.00	0.85	0.00
75		3Nos, DP, 40A, RCBO (30mA).			0.00	0.00	0.00	0.85	0.00
76		25A DP MCB - 01 No			0.00	0.00	0.00	0.85	0.00
77		Incomer			0.00	0.00	0.00	0.85	0.00
78		Sub Incomer			0.00	0.00	0.00	0.85	0.00
79		6 32A SP MCB - 12 Nos			0.00	0.00	0.00	0.85	0.00
80		VTPN DB			0.00	0.00	0.00	0.85	0.00
81	a.12	Generator bedding incl of floor raising with debris (4 to 6)with necessary brickwork at all sides with 1 2 4 cement sand metal mortar bed as PCC IPS plaster on vertical edges, complete in all respects	Sqft	D.G Foundation	0.00	0.00	0.00	0.85	0.00
82	a.3	Triple pole and neutral distribution board (VTPNDB with vertical busbar) with Double door surface flush mounted comprising of following -	Each	8 Way VTPN DB - Kitchen Equipment+ Lighting+Power DB	0.00	20700.00	0.00	0.85	0.00
83	a	Supply, Erecting, Termination Commissioning of following sizes of 1.1 KV grade FRLS Armoured Unarmoured Copper Aluminum conductor cables laid over MS supports cable racks trays or fixing on walls including clamping the cable to supports cable racks or		SUPPLY AND LAYING OF THE CABLES	0.00	0.00	0.00	0.85	0.00
84		With all necessary connections			0.00	0.00	0.00	0.85	0.00
85		6 32A SP MCB - 30 Nos			0.00	0.00	0.00	0.85	0.00
86	a.11	4C x 6 sq.mm Cu. Arm. XLPE	Rmtr		0.00	506.00	0.00	0.85	0.00
87	c.2	3C x 4.0mm ² 1100V grade flexible copper conductor sheathed FLRS PVC cable (P, N, IG)- IS 694 1990.	Rmtr		0.00	0.00	0.00	0.85	0.00
88		With all necessary connections			0.00	0.00	0.00	0.85	0.00
89	a.7	Supply, Installation, Testing Commissioning of long life, Maintenance Free advance chemical Earthing System with 20 year service warranty with 8 feet Vertical Pipe in pipe GI Not less than 1.5" (40mm) ID and not less than 1.5mm wall thickness, 20x	No. s		0.00	0.00	0.00	0.85	0.00
90		Incomer			0.00	0.00	0.00	0.85	0.00

91	a.1	Providing erecting Hot deeped Galvanised Perforated type Cable tray manufactured from 18 swg (1.6 mm thick) GI sheet of 300 mm width 50 mm height complete with necessary coupler plates hardware in approved manner. Including Paints	Rmtr		0.00	0.00	0.00	0.85	0.00
92	a.5	Providing erecting Hot deeped Galvanised Perforated type Cable tray manufactured from 18 swg (1.6 mm thick) GI sheet of 100 mm width 50 mm height complete with necessary coupler plates hardware in approved manner.Including Paint	Rmtr		0.00	0.00	0.00	0.85	0.00
93	a.7	Supply , installation, testing comissioning of FP ELCB of 25 A, 100mA	Each		2.00	2622.00	5244.00	0.85	4457.40
94	a.9	Supply , installation, testing comissioning of FP RCBO of 63 A, 100mA	Each		0.00	2622.00	0.00	0.85	0.00
95		10A SP MCB - 03 Nos			0.00	0.00	0.00	0.85	0.00
96	a.4	Supply , installation, testing comissioning of DP MCB of 25 A	Each		0.00	1150.00	0.00	0.85	0.00
97	a.6	Supply , installation, testing comissioning of DP MCB of 40 A	Each		2.00	1435.20	2870.40	0.85	2439.84
98		Outgoing			0.00	0.00	0.00	0.85	0.00
99		Incomer			0.00	0.00	0.00	0.85	0.00
100		Sub Incomer			0.00	0.00	0.00	0.85	0.00
101		With all necessary connections			0.00	0.00	0.00	0.85	0.00
102		6 32 Amp TP MCB- 4 Nos			0.00	0.00	0.00	0.85	0.00
103		Incomer			0.00	0.00	0.00	0.85	0.00
104		Outgoing			0.00	0.00	0.00	0.85	0.00
105	d.5	Supply, Installation, Testing Commissioning of mains with 2 X 2.5 sq.mm and earth wire 2.5 sqmm FRLS PVC copper wire ,in rigid MMS PVC conduit min.20 mm dia,including all required accessories,etc as per specification.	RMT		0.00	110.40	0.00	0.85	0.00
106		All switch socket wiring shall be carried out for primary point using 3x2.5 sq mm wire in PVC Conduit for connection of 6 16amp socket. Individual junction inspection boxes shall be provided for each Power Point for the purpose of looping with cheislin			0.00	0.00	0.00	0.85	0.00
107	a.1	Triple pole and neutral distribution board (VTPNDB with vertical busbar) with Double door surface flush mounted comprising of following -	Each	16 Way VTPN DB - Kitchen Equipment+ Lighting+Power DB	0.00	25300.00	0.00	0.85	0.00
108		16A SP MCB -05 Nos			0.00	0.00	0.00	0.85	0.00
109		8 Way TPN Double door type DB for Power comprising of following -			0.00	0.00	0.00	0.85	0.00
110		With all necessary connections			0.00	0.00	0.00	0.85	0.00
111		Outgoing			0.00	0.00	0.00	0.85	0.00
112	b.2	100A FP, 25kA Thermal magnetrc based MCCB with LSIG Protection with Box(As per the instruction of the Engineer Inchrge)	Each		1.00	11500.00	11500.00	0.85	9775.00
113	a.1	Excavation Cheselling under floor for laying cables conduits in wall or floor as per requirement, complete with finishing etc	Sq.Mtr		21.08	322.00	6787.76	0.85	5769.60
114		Point wiring shall include FRLS wire with all necessary MMS PVC CONDUIT , with all fittings , accessories , couplings,collars etc., junction pull inspection boxes, wires, supports,bushings lamp holders, ceiling rose, flexible conduit, fan hooks wher		Light Point Wiring Specifications	0.00	0.00	0.00	0.85	0.00
115		EARTHING (In absence of D.G.Vendor)			0.00	0.00	0.00	0.85	0.00
116	c	6 16 Amp Electrical Top	Each		4.00	322.00	1288.00	0.85	1094.80
117	e.5	Supply, Installation, Testing Commissioning of mains with 2 X 2.5 sq.mm and earth wire 2.5 sqmm FRLS PVC copper wire ,in rigid MS conduit min.20 mm dia,including all required accessories,etc as per specification.	Rmtr		0.00	211.60	0.00	0.85	0.00
118	g.4	Supply and Laying of Wiring for light power plug with 4X4 sq. mm FRLS PVC insulated copper conductor single core wire in surface recessed medium class MMS PVC conduit alongwith 2 Nos. 4 sq. mm FRLS PVC insulated copper conductor single core cable for lo	Rmtr		150.00	271.40	40710.00	0.85	34603.50

119	a.2	Triple pole and neutral distribution board (VTPNDB with vertical busbar) with Double door surface flush mounted comprising of following -	Each	12 Way VTPN DB - Kitchen Equipment+ Lighting+Power DB	1.00	23000.00	23000.00	0.85	19550.00
120	a.11	Supply, Installation, testing comissioning of 32 amp TPN MCB	Each		0.00	2622.00	0.00	0.85	0.00
121	a.12	Supply, Installation, testing comissioning of 40 amp TPN MCB	Each		0.00	2990.00	0.00	0.85	0.00
122	b	Providing and laying of 2MM thick GI factory fabricated raceways in partition of the following sizes including providing removable 3 mm thick GI cover knock our holes and fixing accessories complete required including floor supports, bends, access boxes and		Raceway	0.00	0.00	0.00	0.85	0.00
123	b.2	150mm wide x 40mm deep	Rmtr		0.00	782.00	0.00	0.85	0.00
124	a.2	Wiring to music speakers with 2 pairs 40 0.076 flexible wire (PVC insulator, annealed or surface mounted 20 25 mm PVC conduit as directed (from speaker outlet to music junction box).	Rmtr		0.00	0.00	0.00	0.85	0.00
125	b.1	150mm x 200 x 40mm (W x H) - (18 SWG - 2 mm) with cover with one partition.	Each		2.00	1886.00	3772.00	0.85	3206.20
126		100A , TM based MCCB of 25kA with O L, S C E F Protection - 01 No			0.00	0.00	0.00	0.85	0.00
127		6 32A SP MCB - 18 Nos			0.00	0.00	0.00	0.85	0.00
128		6 32 Amp TP MCB- 8 Nos			0.00	0.00	0.00	0.85	0.00
129	a.13	Providing and fixing TPN DP enclosure box for indoor purpose	Each		0.00	2300.00	0.00	0.85	0.00
130		Sub Incomer			0.00	0.00	0.00	0.85	0.00
131	a.2	Providing erecting Hot deeped Galvanised Non -Perforated type Cable tray manufactured from 18 swg (1.6 mm thick) GI sheet of 300 mm width 50 mm height complete with necessary coupler plates hardware in approved manner Including Paint	Rmtr	Cable Tray -Non Perforated for Kitchen	32.00	713.00	22816.00	0.85	19393.60
132		6 32A SP MCB - 12 Nos			0.00	0.00	0.00	0.85	0.00
133	a.3	Two nos. telephone jack outlet in 2 module GI outlet -(Refer Details- Electrical (C) below)	Nos		0.00	0.00	0.00	0.85	0.00
134	a.7	VGA cable Including splitter	Rmtr		75.00	124.20	9315.00	0.85	7917.75
135		TPN DB			0.00	0.00	0.00	0.85	0.00
136		DB shall have separate neutral links of rating not less than 100 A for each phase. The main incoming neutral link shall be in addition to three outgoing neutral links and shall be of 125A.			0.00	0.00	0.00	0.85	0.00
137	b.2	Triple pole and neutral distribution board (TPNDB) with Double door surface flush mounted of 8 way (4+ 24 Module) 4 Horizontal Rows in 4 Vertical tiers configuration comprising of following -	Each	8 Way TPN DB - Kitchen Equipment+ Lighting+Power DB	0.00	20700.00	0.00	0.85	0.00
138		6 32 Amp TP MCB- 6 Nos			0.00	0.00	0.00	0.85	0.00
139	b.3	Triple pole and neutral distribution board (TPNDB) with Double door surface flush mounted of 6 way (4+ 18 Module) 4 Horizontal Rows in 4 Vertical tiers configuration comprising of following -	Each	6 way TPN DB	0.00	17020.00	0.00	0.85	0.00
140		63A , TM based MCCB of 25kA with O L, S C E F Protection - 01 No			0.00	0.00	0.00	0.85	0.00
141		Outgoing			0.00	0.00	0.00	0.85	0.00
142	c.2	8 Way SPN Double door type DB for Power comprising of following -	Each	8 Way SPN DB - UPS DB	2.00	6900.00	13800.00	0.85	11730.00
143		10A SP MCB - 02 Nos			0.00	0.00	0.00	0.85	0.00
144		3Nos, DP, 63A, RCBO (30mA).			0.00	0.00	0.00	0.85	0.00
145	d.3	Secondary (Loop) light point looped to first point and so on.(upto 6 mtr) wire length	Nos		0.00	966.00	0.00	0.85	0.00
146		All switch socket wiring shall be carried out for primary point using 3x2.5 sq mm wire in MS Conduit for connection of 6 16amp socket. Individual junction inspection boxes shall be provided for each Power Point for the purpose of looping with cheisling			0.00	0.00	0.00	0.85	0.00
147	h.3	First Point wiring with 16A,5pin wall socket outlet and controlled by a 16A switch	Nos		2.00	2070.00	4140.00	0.85	3519.00

148	j	Supplying and fixing of following sizes of medium class PVC conduit along with accessories in surface recess including cutting the wall floor and making good the same in case of recessed conduit as required.		Conduiting	0.00	0.00	0.00	0.85	0.00
149	e	Wiring for the following light points with 2X1.5 sq mm PVC insulated copper conductor 650V grade FRLS wires in concealed or surface mounted 20 25mm dia MS conduit as required including providing 6 amps flush type PVC moulded switches, cover plate,5 sided		Lighting points with MS conduit	0.00	0.00	0.00	0.85	0.00
150	a.4	Providing and drawing RG-58 co-axial cable for computer system in existing PVC conduit.	Rmtr		250.00	69.00	17250.00	0.85	14662.50
151		With all necessary connections			0.00	0.00	0.00	0.85	0.00
151		With all necessary connections			0.00	0.00	0.00	0.85	0.00
152		40A FP MCB,10kA - 01 No			0.00	0.00	0.00	0.85	0.00
153		DB shall have separate neutral links of rating not less than 100 A for each phase. The main incoming neutral link shall be in addition to three outgoing neutral links and shall be of 125A.			0.00	0.00	0.00	0.85	0.00
154	c.1	12 Way SPN Double door type DB for Power comprising of following -	Each	12 Way SPN DB - UPS DB	0.00	7820.00	0.00	0.85	0.00
155		Incomer			0.00	0.00	0.00	0.85	0.00
156		With all necessary connections			0.00	0.00	0.00	0.85	0.00
157	a.17	Providing and Fixing 25 amp three phase Industrial socket	Each		0.00	3022.20	0.00	0.85	0.00
158	c.3	6 Way SPN Double door type DB for Power comprising of following -	Each	6 Way SPN DB - UPS DB	0.00	5980.00	0.00	0.85	0.00
159		16A SP MCB - 1 No			0.00	0.00	0.00	0.85	0.00
160		Isolators ELCB RCBO SWITCH SOCKETS			0.00	0.00	0.00	0.85	0.00
161		6 32A SP MCB - 12 Nos			0.00	0.00	0.00	0.85	0.00
162	j.1	20 mm	Rmtr		0.00	96.60	0.00	0.85	0.00
163	a.3	Supply , installation, testing comissioning of DP isolator of 40 A	Each		0.00	1435.20	0.00	0.85	0.00
164	h.1	First Point wiring with 6A,5pin wall socket outlet and controlled by a 6A switch	Nos		3.00	1886.00	5658.00	0.85	4809.30
165	a.8	Supply , installation, testing comissioning of FP ELCB of 40 A, 100mA	Each		0.00	3220.00	0.00	0.85	0.00
166	a.15	Providing and Fixing 16 amp single phase Industrial socket	Each		0.00	1702.00	0.00	0.85	0.00
167	d.2	Primary (First) light point controlled by a MCB in the DB.	Nos		0.00	1150.00	0.00	0.85	0.00
168		8 Way TPN Double door type DB for Power comprising of following -			0.00	0.00	0.00	0.85	0.00
169		16A SP MCB - 04 Nos			0.00	0.00	0.00	0.85	0.00
170	e.3	Secondary (Loop) light point looped to first point and so on.(upto 6 mtr) wire length	Nos.		8.00	1150.00	9200.00	0.85	7820.00
171	i	All switch socket wiring shall be carried out for primary point using 3X4 sq mm wire in MS Conduit for connection of 16 amp socket . Individual junction inspection boxes shall be provided for each Power Point for the purpose of looping with cheisting a			0.00	0.00	0.00	0.85	0.00
172		Outgoing			0.00	0.00	0.00	0.85	0.00
173	e.2	Primary (First) light point controlled by a MCB in the DB.	Nos.		4.00	1426.00	5704.00	0.85	4848.40
174	f.1	First Point wiring with 6A,5pin wall socket outlet and controlled by a 6A switch	Nos		0.00	1702.00	0.00	0.85	0.00
175	a.16	Providing and Fixing 25 amp single phase Industrial socket	Each		0.00	2346.00	0.00	0.85	0.00
176		3Nos, DP, 40A, RCBO (30mA).			0.00	0.00	0.00	0.85	0.00
177		Outgoing			0.00	0.00	0.00	0.85	0.00
178		6 32A SP MCB - 18 Nos			0.00	0.00	0.00	0.85	0.00
179	e.1	Primary (First) light point controlled by a 6A switch.	Nos.		4.00	966.00	3864.00	0.85	3284.40

180	g.3	Additional 16 Amp Switch socket outlet in G.I. Box on modular cover plate adjoining and looped from the existing point. (Note -additional means switch socket in modular box and plate adjoining the existing one on the same circuit.) . Wire will be paid i	Nos		0.00	2070.00	0.00	0.85	0.00
181		16A DP MCB - 01 No			0.00	0.00	0.00	0.85	0.00
182	j.4	40 mm	Rmtr		0.00	124.20	0.00	0.85	0.00
183	a.10	Supply, Installation, testing comissioning of 10 amp TPN MCB	Each		0.00	2070.00	0.00	0.85	0.00
184		Outgoing			0.00	0.00	0.00	0.85	0.00
185	f.2	Extra loop point wiring with 6A, 5 pin wall socket outlet and controlled by a 6A switch upto 6 mtr length	Nos		0.00	1150.00	0.00	0.85	0.00
186	a.1	Supply , installation, testing comissioning of DP isolator of 25 A	Each		0.00	874.00	0.00	0.85	0.00
187	d.4	Supply, Installation, Testing Commissioning of mains with 2 X 1.5 sq.mm and earth wire 1.5 sqmm FRLS PVC copper wire ,in rigid MMS PVC conduit min.25 mm dia, for light fan exhaust point from DB to point including all required accessories,etc as per sp	RMT		0.00	96.60	0.00	0.85	0.00
188	f.4	Extra loop point wiring with 16A, 5 pin wall socket outlet and controlled by a 16A switch upto 6 mtr length	Nos		0.00	2300.00	0.00	0.85	0.00
189	g	All switch socket wiring shall be carried out for primary point using 3X4 sq mm wire in PVC Conduit for connection of 16 amp socket . Individual junction inspection boxes shall be provided for each Power Point for the purpose of looping with cheisling			0.00	0.00	0.00	0.85	0.00
190	a.14	Providing and fixing TPN DP enclosure box (Wheather Proof) for outdoor purposes	Each		0.00	2990.00	0.00	0.85	0.00
191	f.3	First Point wiring with 16A,5pin wall socket outlet and controlled by a 16A switch	Nos		0.00	2070.00	0.00	0.85	0.00
192	g.1	First Point wiring with 16A, 3Pin combined shuttered wall socket outlet and controlled by a 16A one way switch with indicator.	Nos		5.00	2300.00	11500.00	0.85	9775.00
193	b	ISOLATOR - (BEFORE SERVO STABILIZER)			0.00	0.00	0.00	0.85	0.00
194	h.4	Extra loop point wiring with 16A, 5 pin wall socket outlet and controlled by a 16A switch upto 6 mtr length	Nos		2.00	1702.00	3404.00	0.85	2893.40
195	g.2	Extra loop point wiring with 16A, 3Pin combined shuttered wall socket outlet and controlled by a 16 A one way switch with indicator.upto 6 mtr wiring	Nos		16.00	2070.00	33120.00	0.85	28152.00
196	d	Wiring for the following light points with 2X1.5 sq mm PVC insulated copper conductor 650V grade FRLS wires in concealed or surface mounted 20 25mm dia MMS PVC conduit as required including providing 6 amps flush type PVC moulded switches, cover plate,5 s		Lighting points with PVC conduit	0.00	0.00	0.00	0.85	0.00
197	j.2	25 mm	Rmtr		0.00	101.20	0.00	0.85	0.00
198	i.2	Extra loop point wiring with 16A, 3Pin combined shuttered wall socket outlet and controlled by a 16 A one way switch with indicator.upto 6 mtr wiring	Nos		3.00	2070.00	6210.00	0.85	5278.50
199	f.5	Additional 6 Amp Switch socket outlet in G.I. Box on modular cover plate adjoining and looped from the existing point. (Note -additional means switch socket in modular box and plate adjoining the existing one on the same circuit.) Wire will be paid in R	Nos		0.00	414.00	0.00	0.85	0.00
200	h	Power Point wiring(MS conduit)			0.00	0.00	0.00	0.85	0.00
201	b.1	DB shall have separate neutral links of rating not less than 100 A for each phase. The main incoming neutral link shall be in addition to three outgoing neutral links and shall be of 125A.	Each	12 Way TPN DB - Kitchen Equipment+ Lighting+Power DB	0.00	23000.00	0.00	0.85	0.00
202		SPN DB			0.00	0.00	0.00	0.85	0.00
203		Outgoing			0.00	0.00	0.00	0.85	0.00
204		40A FP MCB,10kA - 01 No			0.00	0.00	0.00	0.85	0.00
205		32A DP MCB - 01 No			0.00	0.00	0.00	0.85	0.00
206	a.2	Supply , installation, testing comissioning of DP isolator of 32 A	Each		2.00	1150.00	2300.00	0.85	1955.00
207	a.5	Supply , installation, testing comissioning of DP MCB of 32 A	Each		2.00	1426.00	2852.00	0.85	2424.20
208	b.1	125A FP, 25kA Thermal Magnetic based MCCB with LSIG Protection with Box (As per the instruction of the Engineer Inchrge)	Each		0.00	14306.00	0.00	0.85	0.00

209	d.1	Primary (First) light point controlled by a 6A switch.	Nos		0.00	1702.00	0.00	0.85	0.00
210	d.6	Supplying erecting mains with 2x4 sq.mm and earth wire 2.5 sqmm FRLS PVC copper wire laid with conduit trunking inside pole Bus bars or any other places.	RMT		0.00	133.40	0.00	0.85	0.00
211	e.4	Supply, Installation, Testing Commissioning of mains with 2 X 1.5 sq.mm and earth wire 1.5 sqmm FRLS PVC copper wire ,in rigid MS conduit min.25 mm dia, for light fan exhaust point from DB to point including all required accessories,etc as per specifi	Rmtr		8.00	115.00	920.00	0.85	782.00
212	f	Power Point wiring			0.00	0.00	0.00	0.85	0.00
213	h.2	Extra loop point wiring with 6A, 5 pin wall socket outlet and controlled by a 6A switch upto 6 mtr length	Nos		4.00	1702.00	6808.00	0.85	5786.80
214	i.1	First Point wiring with 16A, 3Pin combined shuttered wall socket outlet and controlled by a 16A one way switch with indicator.	Nos		4.00	2300.00	9200.00	0.85	7820.00
Total :							3,77,230.36		3,20,645.81

G.Total of electrical work							3,77,230.36		3,20,645.81
60% amount already claimed							226338.216		226338.216
Remaining amount							1,50,892.14		94,307.59
GST@18%							27160.58592		16975.3662
G. Total with GST							1,78,052.73		1,11,282.96



