

## Required electrical power for the electrical devices in BSM - PRIMERY HEALTH CENTER

#	Item Description	Unit	Qty.	Watts	Sum of Watts
<b>A MANAGER ROOM</b>					
A 1	False Ceiling LED Lights 60x60 72 watt	No.	4.0	72	288
A 2	A.C. unit 24000 BTU ( Cooling & Heating: Max current 15.7 A ) ( Max Power Input 3460 watt )	No.	1.0	3460	3,460
A 3	TV. 42 inch 79 watt	No.	1.0	79	79
A 4	Satelite 20 watt	No.	1.0	20	20
A 5	Ceiling Fan Panasonic Brand 75 watt	No.	1.0	75	75
A 6	Socket 13 Amp	No.	2.0		0
A 7	Socket 25 Amp	No.	1.0		0
A 8	Air Cooler Size 2.5 ( 1.5 Amp )	No.	1.0	330	330
<b>B RECEPTION - MANAGER ROOM</b>					
B 1	False Ceiling LED Lights Circular Shape 20 watt	No.	4.0	20	80
B 2	Ceiling Fan Panasonic Brand 75 watt	No.	1.0	75	75
B 3	Socket 13 Amp	No.	3.0		0
B 4	Socket 25 Amp	No.	1.0		0
B 5	Air Cooler Size 2.5 ( 1.5 Amp )	No.	1.0	330	330
B 6	Connected Set Computer ( Desk Top 72 watt + Case 330 + Printer 470watt + Keyboard 70 ) 942 watts	No.	1.0	942	942
<b>C SERVICE ROOM</b>					
C 1	False Ceiling LED Lights 60x60 72 watt	No.	4.0	72	288
C 2	Ceiling Fan Panasonic Brand 75 watt	No.	1.0	75	75
C 3	Socket 13 Amp	No.	3.0		0
C 4	Socket 25 Amp	No.	1.0		0
C 5	Electrical Heater 2200 watt	No.	1.0	2200	2,200
<b>D DRAG STORE</b>					
D 1	False Ceiling LED Lights 60x60 72 watt	No.	4.0	72	288
D 2	A.C. unit 24000 BTU ( Cooling & Heating: Max current 15.7 A ) ( Max Power Input 3460 watt )	No.	1.0	3460	3,460
D 3	Ceiling Fan Panasonic Brand 75 watt	No.	1.0	75	75
D 4	Socket 13 Amp	No.	3.0		0
D 5	Socket 25 Amp	No.	1.0		0
D 6	Refrigerator ( Only Cooler ) 114 watt	No.	1.0	114	114
<b>E ROOM 1</b>					
E 1	False Ceiling LED Lights 60x60 72 watt	No.	4.0	72	288
E 2	A.C. unit 24000 BTU ( Cooling & Heating: Max current 15.7 A ) ( Max Power Input 3460 watt )	No.	1.0	3460	3,460
E 3	TV. 40 watt	No.	1.0	40	40
E 4	Satelite 30 watt	No.	1.0	30	30
E 5	Ceiling Fan Panasonic Brand 75 watt	No.	1.0	75	75
E 6	Socket 13 Amp	No.	3.0		0
E 7	Socket 25 Amp	No.	1.0		0
<b>F LABORATORY</b>					
F 1	False Ceiling LED Lights Circular Shape 20 watt	No.	4.0	20	80
F 2	A.C. unit 24000 BTU ( Cooling & Heating: Max current 15.7 A ) ( Max Power Input 3460 watt )	No.	1.0	3460	3,460
F 3	Refrigerator 135 watt	No.	1.0	135	135
F 4	Exhused fan 8 inch 137 watt	No.	1.0	137	137
F 5	Ceiling Fan Panasonic Brand 75 watt	No.	1.0	75	75
F 6	Socket 13 Amp	No.	4.0		0
F 7	Socket 25 Amp	No.	1.0		0
F 8	Centurion Scientific Machine 180 watt	No.	1.0	180	180
F 9	Oven Laboratory wtc Binder 1.20 KW ( 1200 Watt)	No.	1.0	1200	1,200
F 10	Micoscope 0.42 - .025 A	No.	1.0	50	50
F 11	Microcenterifuge 1.35 A	No.	1.0	297	297
F 12	Connected Set Computer ( Desk Top 72 watt + Case 330 + Printer 470watt + Keyboard 70 ) 942 watts	No.	1.0	942	942
<b>G DENTAL ROOM</b>					
F 1	False Ceiling LED Lights 60x60 72 watt	No.	4.0	72	288
F 2	A.C. unit 24000 BTU ( Cooling & Heating: Max current 15.7 A ) ( Max Power Input 3460 watt )	No.	1.0	3460	3,460
F 3	Refrigerator 120 watt	No.	1.0	120	120
F 4	Ceiling Fan Panasonic Brand 75 watt	No.	1.0	75	75
F 5	Socket 13 Amp	No.	5.0		0
F 6	Socket 25 Amp	No.	1.0		0
F 7	Dental Chair 1100 watt	No.	1.0	1100	1,100
F 8	Autoclave 1800 VA ( 1800 watt )	No.	1.0	1800	1,800
<b>H TICKET ROOM</b>					
H 1	False Ceiling LED Lights 60x60 72 watt	No.	2.0	72	144
H 2	Air Cooler Size 2.5 ( 1.5 Amp )	No.	1.0	330	330

<b>I</b>	<b>PHARMACY</b>				
<b>I1</b>	False Ceiling LED Lights 60x60 72 watt	No.	4.0	72	288
<b>I2</b>	A.C. unit 24000 BTU ( Cooling & Heating: Max current 15.7 A ) ( Max Power Input 3460 watt )	No.	1.0	3460	3,460
<b>I3</b>	Electrical Heater 2900 watt	No.	1.0	2900	2,900
<b>I4</b>	Ceiling Fan Panasonic Brand 75 watt	No.	1.0	75	75
<b>I5</b>	Socket 13 Amp	No.	3.0		0
<b>I6</b>	Socket 25 Amp	No.	1.0		0
<b>I7</b>	Air Cooler Size 2.5 ( 1.5 Amp )	No.	1.0	330	330
<b>J</b>	<b>MEN INJECTION ROOM</b>				
<b>J1</b>	False Ceiling LED Lights 60x60 72 watt	No.	4.0	72	288
<b>J2</b>	A.C. unit 24000 BTU ( Cooling & Heating: Max current 15.7 A ) ( Max Power Input 3460 watt )	No.	1.0	3460	3,460
<b>J3</b>	Ceiling Fan Panasonic Brand 75 watt	No.	1.0	75	75
<b>J4</b>	Socket 13 Amp	No.	3.0		0
<b>J5</b>	Socket 25 Amp	No.	1.0		0
<b>J6</b>	Air Cooler Size 2.5 ( 1.5 Amp )	No.	1.0	330	330
<b>K</b>	<b>WOMEN INJECTION ROOM</b>				
<b>K1</b>	False Ceiling LED Lights 60x60 72 watt	No.	4.0	72	288
<b>K2</b>	A.C. unit 24000 BTU ( Cooling & Heating: Max current 15.7 A ) ( Max Power Input 3460 watt )	No.	1.0	3460	3,460
<b>K3</b>	Ceiling Fan Panasonic Brand 75 watt	No.	1.0	75	75
<b>K4</b>	Socket 13 Amp	No.	3.0		0
<b>K5</b>	Socket 25 Amp	No.	1.0		0
<b>K6</b>	Air Cooler Size 2.5 ( 1.5 Amp )	No.	1.0	330	330
<b>L</b>	<b>DOCTOR ROOM</b>				
<b>L1</b>	False Ceiling LED Lights 60x60 72 watt	No.	4.0	72	288
<b>L2</b>	A.C. unit 24000 BTU ( Cooling & Heating: Max current 15.7 A ) ( Max Power Input 3460 watt )	No.	1.0	3460	3,460
<b>L3</b>	Ceiling Fan Panasonic Brand 75 watt	No.	1.0	75	75
<b>L4</b>	Socket 13 Amp	No.	3.0		0
<b>L5</b>	Socket 25 Amp	No.	1.0		0
<b>L6</b>	Air Cooler Size 2.5 ( 1.5 Amp )	No.	1.0	330	330
<b>L7</b>	Refrigerator 120 watt	No.	1.0	120	120
<b>M</b>	<b>SONAR SCAN ROOM</b>				
<b>M1</b>	False Ceiling LED Lights 60x60 72 watt	No.	9.0	72	648
<b>M2</b>	Sonar Scan 1.8 - .8 A	No.	1.0	286	286
<b>M3</b>	Ceiling Fan Panasonic Brand 75 watt	No.	1.0	75	75
<b>M4</b>	Socket 13 Amp	No.	3.0		0
<b>M5</b>	Socket 25 Amp	No.	1.0		0
<b>M6</b>	Air Cooler Size 2.5 ( 1.5 Amp )	No.	1.0	330	330
<b>M7</b>	Printer 470 watt	No.	1.0	470	470
<b>N</b>	<b>X-RAY ROOM</b>				
<b>N1</b>	False Ceiling LED Lights 60x60 72 watt	No.	14.0	72	1,008
<b>N2</b>	Socket 13 Amp	No.	8.0		0
<b>N3</b>	Socket 25 Amp	No.	2.0		0
<b>O</b>	<b>CORRIDOR</b>				
<b>O1</b>	False Ceiling LED Lights Circular Shape 20 watt	No.	40.0	20	800
<b>O2</b>	Socket 13 Amp	No.	2.0		0
<b>O3</b>	Socket 25 Amp	No.	2.0		0
<b>O4</b>	Ceiling Fan Panasonic Brand 75 watt	No.	1.0	75	75
<b>P</b>	<b>PUBLIC LATRINE</b>				
<b>P1</b>	False Ceiling LED Lights 60x60 72 watt	No.	9.0	72	648
<b>P2</b>	Exhusred fan 8 inch 137 watt	No.	5.0	137	685
<b>P3</b>	Socket 13 Amp	No.	5.0		0
<b>Q</b>	<b>GURAD ROOM (CARAVAN)</b>				
<b>Q1</b>	Flourcent Lights 40 watt	No.	3.0	40	120
<b>Q2</b>	A.C. unit 24000 BTU ( Cooling & Heating: Max current 15.7 A ) ( Max Power Input 3460 watt )	No.	1.0	3460	3,460
<b>Q3</b>	TV. 42 inch 79 watt	No.	1.0	79	79
<b>Q4</b>	Satelite 20 watt	No.	1.0	20	20
<b>Q5</b>	Socket 13 Amp	No.	3.0		0
<b>Q6</b>	Socket 25 Amp	No.	1.0		0
<b>Q7</b>	Air Cooler Size 2.5 ( 1.5 Amp )	No.	1.0	330	330
<b>Q8</b>	Electrical Heater 2900 watt	No.	1.0	2900	2,900
<b>Q9</b>	Exhusred fan 8 inch 137 watt	No.	1.0	137	137
<b>R</b>	<b>EXTERIOR</b>				
<b>Q1</b>	LED Projector 50 watt	No.	14.0	50	700
<b>Q3</b>	Boiler 3000 watt	No.	1.0	3000	3,000
<b>Q4</b>	Water Pump 650 watt	No.	1.0	650	650
<b>Q5</b>	Socket 13 Amp	No.	10.0		0
<b>Q6</b>	Camera 8 watt	No.	4.0	8	32
	Total watts				66,030
	Total in Amp				300