

# BILL OF QUANTITIES

Discription and Rate of Items based on Composite Schedule of Rates

**WORK :- Maintenance and Repair to Government Girls Middle School**  
**HAMBAH Taluka Lakhi District Shikarpur. (2016-17).**

	Quantities	Description of item to be executed at site	Rate	Units	Amount
PART "A" SCHEDULE ITEMS					
1	40	Wiring for light or fan point with 3/029 PVC insulated wire in 20mm (3/4") channel patti on surface as required (S.No.:129 P-15).	910	per point	36 400
2	10	Wiring for plug point with 3/029 PVC insulated wire in 20mm (3/4") channel patti on surface as required (S.I.No:130 P- No:15)	742	per point	74 20
3	01	Wiring for call bell point with 3/029 PVC insulated wire in 20mm (3/4") channel patti on surface as required.(S.I.No:131 P- No:15)	1590	per point	1590
3	50	Providing & laying (MAIN or SUB MAIN) PVC insulated with size 2-7/029 copper conductor in 3/4" dia PVC conduit on surface (S.I.No:3 P- No:1)	171	P.Mtr	8550
4	30	Providing & laying (MAIN or SUB MAIN) PVC insulated with size 2-7/036 (4mm2) copper conductor in 3/4" dia PVC conduit on surface (S.I.No:4 P- No:1)	200	- P.Mtr	6000
5	40	Providing & fixing one way SP 5amp switch flush type	54	P.No	2160
6	10	Providing & fixing two pin 5amp plug & socket (S.I.No:225 P- No:33)	83	P.No	830
7	01	Providing & fixing 3pin 10/15amp plug & socket flush type	151	P.No	151
8	10	Providing & fixing circuit breaker 6,10,15,20, 30,40,50 & 63amp SP (TB-5S) on prepared board as required (S.I.No:202 P- No:30)	916	P.No	9 160
9	01	Providing & fixing circuit breaker 6,10,15,20, 30,40,50 & 63amp DP (TB-5S) on prepared board as required. (S.I.No:202 P- No:30)	2456	P.No	2456
10	14	Providing & fixing Bakelite ceiling rose with two terminals	72	P.No	1008
11	22	Providing & fixing Brass Button holder c(S.I.No:232 P- No:33)	70	P.No	1540
12	10	Providing & fixing Brass Ceiling fan 56" (good quality) (S.I.No:235 P- No:34)	3185	P.No	31850
13	20	Providing & laying (MAIN or SUB MAIN) PVC insulated with size 2-7/052 (10 mm2) copper conductor in 1" dia PVC conduit on surface (S.I.No:6 P- No:1).	428	per Meter	8560
14	-	Providing & fixing circuit breaker 15,20,30, 40,50,60,75 & 100amp TP (XS-100NS) on prepared board as required (S.I.No:207 P- No:31)	9261	P.No	-
15	20	Providing & laying (MAIN or SUB MAIN) PVC insulated with size 2-7/044 (6mm2) copper conductor in 1" dia PVC conduit on surface (S.I.No:5 P- No:1).	305	per Meter	6 100
TOTAL :-					123775

PART "B" SCHEDULE ITEMS					
1	3.0	P/F distribution metal board double shutter to accommodate circuit breakers including painting with enamel paint and for other simmlar job on surface (S.I.No:5 P- No:13)	907.96	Each	27 24
2	14	P/F mild steel bar fan clamp 15.8 mm (5/8")dia.suitable for RCC roof	141.01	Each	1974
3	-	P/F 1-40 wats tube light complete with 40 wats4.0" long rod chok , starter and putty with Phillips components including necessary electric connection and fixingon wall or ceiling etc complete. (S.I.No:1 P- No:33)	396.00	Each	-
4	04	P/F wall bracket light fancy type superior quality 1/n necessary electric connection and fixing on wall or ceiling etc complete (S.I.No:5 P- No:33)	497.00	Each	1988
5	20	P/F Energy sever superior quality 1/c fixing on existing holder etc complete	497.00	Each	9940
6	02	P/F Bulb 100 Watts	25.00	Each	50
7	14	P/F A.C ceiling fan regulator on metal board recessed in the walls column and covered with plastic sheet (S.I.No:2b P- No:14)	91.30	Each	1278
8	01	P/F AC or DC electric bell 200/250 volt 70MM. (S.I.No:21 P- No:11)	150.70	Each	151
9	01	P/F flush type electric bell bush button (S.I.No:23 P- No:12)	25.19	Each	25
10	01	P/F earthing set with 2x2x1/4" cooper plate burried in groud at a depth of 12" or less if water comes out from the ground level with salt and chorcoal ,etc,in/c.making the pit 12"deep by excavation of all type of soil. Earth plat to be connected with No:8	3610.04	Each	36 10
			TOTAL :-		21,740

Amount Total (CSR)

Part "A"

% Above / Below \_\_\_\_\_

Part "B"

% Above / Below \_\_\_\_\_

Total Amount \_\_\_\_\_

Total Amount \_\_\_\_\_

Total "A+B" \_\_\_\_\_

CONTRACTOR

EXECUTIVE ENGINEER  
EDUCATION WORKS DIVISION  
SHIKARPUR