

BILL OF QUANTITIES

Description and Rate of Items based on Composite Schedule of Rates

NAME OF WORK :- Maintenance and Repair to Government Boys High School
Shah Latif Shikarpur Taluka & District Shikarpur.
 (2016-17)

Item No.	Quantities	Description of item to be executed at site	Rate	Units	Amount
PART "A" SCHEDULE ITEMS					
1	60	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	54600
2	20	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	14840
3	03	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	4770
3	200	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	34200
4	50	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	10000
5	60	Providing & fixing one-way SP 5amp switch flush type	54	P.No	3240
6	20	Providing & fixing two pin 5amp plug & socket (S.I.No:225 P- No:33)	83	P.No	1660
7	03	Providing & fixing 3pin 10/15amp plug & socket flush type	151	P.No	453
8	15	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	13740
9	02	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	4912
10	18	Providing & fixing Bakelite ceiling rose with two terminals	72	P.No	1296
11	36	Providing & fixing Brass Battery holder c(S.I.No:232 P- No:33)	70	P.No	2520
12	18	Providing & fixing Brass Ceiling fan 56" (good quality) (S.I.No:235 P- No:34)	3185	P.No	57330
13	40	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	17120
14	01	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	9261
15	50	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	15250
TOTAL :-					245,192

PART "B" SCHEDULE ITEMS					
1	5.0	P/F distribution metal board double shutter to accommodate circuit breakers including painting with enamel paint and for other similar job on surface (S.I.No:5 P- No:13)	907.96	Each	4540
2	18	P/F mild steel bar fan clamp 15.8 mm (5/8") dia suitable for RCC roof	141.01	Each	2538
3	02	P/F 1-40 watts tube light complete with 40 watts 4.0" long rod chok, starter and putty with Phillips components including necessary electric connection and fixing on wall or ceiling etc complete (S.I.No:1 P- No:33)	396.00	Each	3354
4	06	P/F wall bracket light fancy type superior quality l/n necessary electric connection and fixing on wall or ceiling etc complete (S.I.No:5 P- No:33)	497.00	Each	2982
5	36	P/F Energy sever superior quality l/c fixing on existing holder etc complete	497.00	Each	17892
6	02	P/F Bulb 100 Watts	25.00	Each	50
7	18	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	1643
8	03	P/F AC or DC electric bell 200/250 volt 70MM. (S.I.No:21 P- No:11)	150.70	Each	452
9	03	P/F flush type electric bell bush button (S.I.No:23 P- No:12)	25.19	Each	75
10	03	P/F earthing set with 2x2x1/4" copper plate buried in ground at a depth of 12" or less if water comes out from the ground level with salt and charcoal 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	10830
TOTAL :-					44,356

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