

BILL OF QUANTITIES

Discription and Rate of Items based on Composite Schedule of Rates

IE OF WORK :- Maintainance and Repair to Government Boys Higher Secondary School Khanpur Taluka Khanpur District Shikarpur. (2016-17).

| Item No. | Quantities | Description of item to be executed at site | Rate | Units | Amount |
|--------------------------------|------------|---|------|-----------|------------------|
| PART "A" SCHEDULE ITEMS | | | | | |
| 1 | 45 | 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- No:15). | 910 | per point | 40950 |
| 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 | 7420 |
| 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 | 100 | Providing & laying (MAIN or SUB MAIN) PVC insulated with size 2-7/029 copper conductor in 1/2" dia PVC conduit on surface (S.I.No:3 P- No:1) | 171 | P.Mtr | 17100 |
| 4 | 20 | Providing & laying (MAIN or SUB MAIN) PVC insulated with size 2-7/036 (4mm ²) copper conductor in 1/2" dia PVC conduit on surface (S.I.No:4 P- No:1). | 200 | P.Mtr | 4000 |
| 5 | 45 | Providing & fixing one way SP Samp switch flush type | 54 | P.No | 2430 |
| 6 | 10 | Providing & fixing two pin Samp 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 | 9160 |
| 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 | 16 | Providing & fixing Bakelite ceiling rose with two terminals | 72 | P.No | 1172 |
| 11 | 21 | Providing & fixing Brass Button holder c(S.I.No:232 P- No:33) | 70 | P.No | 1470 |
| 12 | 46 | Providing & fixing Brass Ceiling fan 56" (good quality) (S.I.No:235 P- No:34) | 3185 | P.No | 50960 |
| 13 | 50 | Providing & laying (MAIN or SUB MAIN) PVC insulated with size 2-7/052 (10 mm ²) copper conductor in 1" dia PVC conduit on surface (S.I.No:6 P- No:1). | 428 | per Meter | 21400 |
| 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 | 15 | Providing & laying (MAIN or SUB MAIN) PVC insulated with size 2-7/044 (6mm ²) copper conductor in 1" dia PVC conduit on surface (S.I.No:5 P- No:1) | 305 | per Meter | 4575 |
| TOTAL :- | | | | | 174,905/- |

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|--------------------------------|-----|---|---------|------|-----------------|
| 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 | 2724 |
| 2 | 16 | P/F mild steel bar fan clamp 15.8 mm (5/8") dia.suitable for RCC roof | 141.01 | Each | 2256 |
| 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 fixing on wall or ceiling etc complete. (S.I.No:1 P- No:33) | 396.00 | Each | - |
| 4 | 08 | 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 | 3976 |
| 5 | 16 | P/F Energy sever superior quality l/c fixing on existing holder etc complete | 497.00 | Each | 7952 |
| 6 | 05 | P/F Bulb 100 Watts | 25.00 | Each | 125 |
| 7 | 16 | 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 | 1460 |
| 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 buried 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 | 3610 |
| TOTAL :- | | | | | 22,279/- |

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