**BILL OF QUANTITIES**

**WORK NO. 57**

**Improvement of street lights system of various areas of UC-9 Sharafi Goth, DMC Malir**

Description and rates of items based on Non-composite schedule of rates.

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| S . No | Description of Work | Quantity | Rate | Per | Amount | Total |
| 01 | Providing Fixing butterfly / moonlight fitting best quality intact | 50 Nos. | O/Rate |  |  |  |
|  | proof inside buffing complete include hanging as inter point light |  |  |  |  |  |
|  | and G.I wire complete with rproper connection with lamp 70 Watt |  |  |  |  |  |
|  | and ballast 70 watt (Phillips make ) as req. |  |  |  |  |  |
|  |  |  |  |  |  |  |
| 02 | P/F of street light 70 watt velocity shape (china make) with 70 | 95 Nos. | O/Rate |  |  |  |
|  | watt SON-T, Ballast 70 watt igniter capacitor & internal wiring |  |  |  |  |  |
|  | as per instruction of engineer in charge. |  |  |  |  |  |
|  |  |  |  |  |  |  |
| 03 | P/F of street light 250 watt velocity shape (china make) with 250 | 60 Nos. | O/Rate |  |  |  |
|  | watt SON-T, Ballast 250 watt igniter capacitor & internal wiring |  |  |  |  |  |
|  | as per instruction of engineer in charge. |  |  |  |  |  |
|  |  |  |  |  |  |  |
| 04 | P/F MS Single Arm double arch as per site requirment instruction | 95 Nos. | O/Rate |  |  |  |
|  | of IE with following specification. |  |  |  |  |  |
|  | MS pipe 1 1/4" dia, 5 ft long 2 no's MS clamps with nut & bolts. |  |  |  |  |  |
|  |  |  |  |  |  |  |
| 05 | P/F MS Single Arm double arch as per site requirment instruction | 50 Nos. | O/Rate |  |  |  |
|  | of IE with following specification. |  |  |  |  |  |
|  | MS pipe 1 1/2" dia, 5 ft long 2 no's MS clamps with nut & bolts. |  |  |  |  |  |
|  |  |  |  |  |  |  |
| 06 | P / Laying main / sub main PVC wire 7/29 Two core PVC sheeted | 1350 Mtr. | O/Rate |  |  |  |
|  | & PVC insulated copper wire conductor make (Million Supreme). |  |  |  |  |  |
|  |  |  |  |  |  |  |
| 07 | P / Laying main / sub main PVC wire 3/29 Two core PVC sheeted | 1980 Mtr. | O/Rate |  |  |  |
|  | & PVC insulated copper wire conductor make (Million Supreme). |  |  |  |  |  |
|  |  |  |  |  |  |  |
| 08 | P / Laying main / sub main PVC wire 3/29 Single core PVC sheeted | 1350 Mtr. | O/Rate |  |  |  |
|  | & PVC insulated copper wire conductor make (Million Supreme). |  |  |  |  |  |
|  |  |  |  |  |  |  |
| 09 | P/F SON-T 250 Watt (Phillips make) at the height of 31'ft as req. | 25 Nos. | O/Rate |  |  |  |
|  |  |  |  |  |  |  |
| 10 | P/F Ballast 250 Watt (Phillips make) at the height of 31'ft as req. | 25 Nos. | O/Rate |  |  |  |
|  |  |  |  |  |  |  |
| 11 | P/F Igniter 250 Watt (Phillips make) at the height of 31'ft as req. | 25 Nos. | O/Rate |  |  |  |
|  |  |  |  |  |  |  |
| 12 | P/F SON-T 70 Watt (Phillips make) at the height of 31'ft as req. | 25 Nos. | O/Rate |  |  |  |
|  |  |  |  |  |  |  |
| 13 | P/F Ballast 70 Watt (Phillips make) at the height of 31'ft as req. | 25 Nos. | O/Rate |  |  |  |
|  |  |  |  |  |  |  |
| 14 | P/F Igniter 70 Watt (Phillips make) at the height of 31'ft as req. | 25 Nos. | O/Rate |  |  |  |
|  |  |  |  |  |  |  |
| 15 | Supply of switch 20 Amp (Porcelain make ) as req. | 100 Nos. | O/Rate |  |  |  |
|  |  |  |  |  |  |  |
| 16 | Supply of switch 10 Amp (Porcelain make ) as req. | 170 Nos. | O/Rate |  |  |  |
|  |  |  |  |  |  |  |

**ASSISTANT EXECUTING ENGINEER (M&E)**

**DMC MALIR KARACHI**

I / We hereby quote the amount of Rs \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ on Non-CSR / Open Rates. I / We agree to sign the same as and when rates quoted by me / us are approved.

In words: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Contractor’s signature. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Name of firm & Address: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Telephone / mobile no: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_