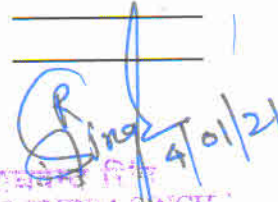


QUOTATION

Name of work - Providing additional street light pole in back side area of H.No. 1009 to 1012 type -1.

| S.No. | Description of Items | Qty | Unit | Rate (In words & Figures) | Amount |
|-------|---|-------|------|------------------------------|--------|
| 1 | S & F of following rating & poles 240 volts 'C' curve 10 kA MCB in the existing MCB DB complete with connection, testing & commissioning etc as reqd. | | | | |
| a) | Single Pole (5A to 32A) | 2.00 | Nos. | | |
| 2 | Providing and fixing 6 SWG dia G.I. wire on surface or in recess for loop earthing as required. | 50.00 | Mtr. | | |
| 3 | Supplying and making end termination with brass compression gland and aluminium lugs for following size of PVC insulated and PVC sheathed / XLPE aluminium conductor cable of 1.1 KV grade as required. | | | | |
| a | 2 X 6 sq. mm (19mm) | 2.00 | Each | | |
| 4 | Erection of metallic pole of following length in cement concrete 1:3:6 (1 cement : 3 coarse sand : 6 graded stone aggregate 40 mm nominal size) foundation including excavation and refilling etc. as required. | | | | |
| a | Above 6.5 metre and upto 8.0 metre | 1.00 | Each | | |
| 5 | Supplying and fixing of 32 mm dia X 2.00 metres long G.I. Pipe (medium class) bracket for mounting of fluorescent / HPMV / HPSV street light fitting on pole including bending the pipe to the required shape, 2 nos 40 mm X 3 mm flat iron clamps with nuts, bolts and washer, painting the flat iron with primer and finish paint etc. as required. | 2.00 | Each | | |
| 6 | Supplying and laying of 2x6sqmm PVC insulated & PVC sheathed / XLPE power cables (heavy duty) aluminium conductor, steel armoured cable of 1.1kV grade as per IS:7098 (Part-1) as reqd complete in following manners. | | | | |
| a | direct in ground | 43.00 | Mtr | | |
| b | In pipe | 7.00 | Mtr | | |

| S.No. | Description of Items | Qty | Unit | Rate (In words & Figures) | Amount |
|-----------------|--|-------|------|------------------------------|--------|
| c | In open duct | 2.00 | Mtr | | |
| 7 | S&F, connecting and commissioning looping type cable end control box with MS sheet of 16 SWG of size 200 mm x 200 mm x 125 mm having 1 no. 6amp to 32 amp SPMCB 250 volt and 2 nos. brass neutral link 12.5 mm square rod 6 way approx. 60 mm long and fixed on 5 mm thick bakelite sheet. Box shall have almirah type hing and panel key type lock front door duly painted with earthing strud etc. complete as required. | 1.00 | Nos. | | |
| 8 | Supplying and drawing of following sizes of FRLS PVC insulated copper conductor, 3 core round cable of following size in the existing surface/ recessed steel/ PVC conduit as required. | | | | |
| a | 1.5 Sq.mm | 10.00 | Mtr | | |
| 9 | S/F testing commissioning of 48W LED street light New generation energy saving and environmental friendly long life LED street light made up of pressure die cast aluminium housing with high power as lighting source and lens embedded PC cover with IP66 protection and impact resistance of IK07. make:havells or its equivalent, on the existing street light pole complete as required. | 2.00 | Nos. | | |
| 10 | Providing, laying and fixing following dia G.I. pipe (medium class) in ground complete with G.I. fittings including trenching (75 cm deep)and re-filling etc as required | | | | |
| a) | 40 mm dia | 7.00 | Mtr. | | |
| Total Rs | | | | | |


 RAGHENDRA SINGH
 सीनियर इंजीनियर (फि) E.E. (Elect.)
 संविधिक, फा.सं. - गण्डम, कलपुर
 I.W.D., I.E.E., Raipur
 4/01/21
