# QUOTATION

Sub:- **Providing and making additional power points in the shade adjacent to central work shop and High speed.**

| SL No. | DESCRIPTION | QTY | UNIT | Rate | AMOUNT |
|---|---|---|---|---|---|
| 1.00 | Supplying and drawing following sizes of FRLS/HFFR PVC insulated copper conductor, single core cable in the existing surface/ recessed steel/ PVC conduit as required. | | | | |
| 1.01 | 3 x 1.5 sq. mm | 65.00 | Meter | 103.00 | 6695.00 |
| 1.02 | 3 x 2.5 sq. mm | 5.00 | Meter | 147.00 | 735.00 |
| 1.03 | 3 x 4 sq. mm | 55.00 | Meter | 220.00 | 12100.00 |
| 1.04 | 6 x 6 sq. mm | 10.00 | Meter | 635.00 | 6350.00 |
| 1.05 | 6 x 16 sq.mm. | 25.00 | Meter | 2491.00 | 62275.00 |
| 2.00 | Supply and fixing of 32 x 20 mm DLP mini-trunking white-system with independent cover etc. as required complete. | 45.00 | Meter | 330.00 | 14850.00 |
| 3.00 | Supply and fixing of following accessories suitable for 32 mm x 20 mm size plastic trunking white system. | | | | |
| 3.01 | End cap | 4.00 | Nos. | 189.00 | 756.00 |
| 3.02 | internal / external angle | 8.00 | Nos. | 176.00 | 1408.00 |
| 3.03 | changeable flat angle | 5.00 | Nos. | 217.00 | 1085.00 |
| 3.04 | flat junction | 3.00 | Nos. | 355.00 | 1065.00 |
| 4.00 | Supplying and fixing following size/ modules, plastic box for modular switches in recess etc as required. | | | | |
| 4.01 | 3 Module | 1.00 | Nos. | 364.00 | 364.00 |
| 4.02 | 6 Module | 8.00 | Nos. | 393.00 | 3144.00 |
| 5.00 | Supplying and fixing following modular switch/ socket on the existing modular plate & switch box including connections but excluding modular plate etc. as required. | | | | |
| 5.01 | 5/6 A switch | 14.00 | No. | 120.00 | 1680.00 |
| 5.02 | 15/16 A switch | 8.00 | No. | 174.00 | 1392.00 |
| 5.03 | 3 pin 5/6 A socket outlet | 6.00 | No. | 135.00 | 810.00 |
| 5.04 | 6 pin 15/16 A socket outlet | 8.00 | No. | 217.00 | 1736.00 |
| 5.05 | Blanking Plate | 1.00 | No. | 47.00 | 47.00 |
| 6.00 | Supplying and fixing following Modular base & cover plate on existing modular metal boxes etc. as required. | | | | |
| 6.01 | 3 Module | 1.00 | No. | 173.00 | 173.00 |
| 6.02 | 6 Module | 8.00 | No. | 205.00 | 1640.00 |
| 7.00 | Supply and fixing of following LED light fixture with efficiency >100 lumen/ watt, P.F. >0.95, THD<10%, Electronic driver, LED lamp, reflector, diffuser, MS body/housing holder etc. complete with all fixing accessories and lamp as required complete. | | | | |
| 7.01 | 1 X 20W Box type LED tube with fitting | 4.00 | Nos. | 994.00 | 3976.00 |
| 8.00 | Supply and installation of 400mm sweep AC 230/250 volts, 50 Hz wall mounting revolving fan with brackets etc complete. | 2.00 | Nos. | 3002.00 | 6004.00 |

| SL No. | DESCRIPTION | QTY | UNIT | Rate | AMOUNT |
|---|---|---|---|---|---|
| 9.00 | Supply, Installation testing and commissioning of following seep, copper wound, 900 RPM, 220 volt AC, 50 Hz exhaust fan in the existing opening etc as required complete. | | | | |
| 9.01 | 300 mm / 12" sweep | 1.00 | Nos. | 4353.00 | 4353.00 |
| 9.02 | 450 mm / 18" sweep | 1.00 | Nos. | 6863.00 | 6863.00 |
| 10.00 | Supplying and fixing exhaust fan shutter for following sizes exhaust fan on rag bolts as reqd complete. | | | | |
| 10.01 | for 300 mm / 12" sweep | 1.00 | Nos. | 969.00 | 969.00 |
| 10.02 | for 450 mm / 18" sweep | 1.00 | Nos. | 1191.00 | 1191.00 |
| 11.00 | Supplying and fixing 3 pin, 5 A ceiling rose on the existing junction box/ wooden block including connections etc. as required. | 3.00 | No. | 103.00 | 309.00 |
| 12.00 | S & F metal enclosure suitable for DP/TPN MCB / DP ELCB on surface or recessed etc as reqd. | 3.00 | Nos. | 1105.00 | 3315.00 |
| 13.00 | S&F, Copper tube / reducer/ lug terminals suitable for following size of conductor. | | | | |
| 13.01 | 6 /10/16 Sq.mm. | 24.00 | Nos. | 38.00 | 912.00 |
| 14.00 | S & F following size of steel flexible pipe along with the accessories on surface etc as required | | | | |
| 14.01 | 20 mm | 5.00 | Meter | 60.00 | 300.00 |
| 14.02 | 40 mm | 15.00 | Meter | 111.00 | 1665.00 |
| 15.00 | Supplying and fixing of following ways surface/ recess mounting, vertical type, 415 V, TPN MCB distribution board of sheet steel, dust protected, duly powder painted, inclusive of 200 A tinned copper bus bar, common neutral link, earth bar, din bar for mounting MCBs (but without MCBs and incomer ) as required . (Note : Vertical type MCB TPDB is normally used where 3 phase outlets are required.) | | | | |
| 15.01 | 4 way (4 + 12), Double door | 1.00 | Each | 7871.00 | 7871.00 |
| 16.00 | Supplying and fixing 5 A to 32 A rating, 240/415 V, 10 kA, "C" curve, miniature circuit breaker suitable for inductive load of following poles in the existing MCB DB complete with connections, testing and commissioning etc. as required. | | | | |
| 16.01 | Single pole 5 A to 32 A | 9.00 | Each | 282.00 | 2538.00 |
| 16.02 | Double pole 5 A to 32 A | 1.00 | Each | 689.00 | 689.00 |
| 16.03 | Triple pole 5 A to 32 A | 2.00 | Each | 1059.00 | 2118.00 |
| 16.04 | Triple pole and neutral 5 A to 32 A | 2.00 | Each | 1288.00 | 2576.00 |
| 16.05 | Single Pole (40A-63A) | 2.00 | Nos. | 652.00 | 1304.00 |
| 16.06 | Four Pole (40A-63A) | 1.00 | Nos. | 2518.00 | 2518.00 |

| SL No. | DESCRIPTION | QTY | UNIT | Rate | AMOUNT |
|---|---|---|---|---|---|
| 17.00 | Supplying and laying of one no. 4 x 10.0 sqmm PVC insulated, XLPE steel armoured aluminium conductor power cable of grade 1.1 kV as required complete in following manners. | | | | |
| 17.01 | in open duct | 5.00 | Meter | 182.00 | 910.00 |
| 17.02 | On Surface | 20.00 | Meter | 211.00 | 4220.00 |
| 18.00 | 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. | | | | |
| 18.01 | 4 X 10 sq. mm (25mm) | 2.00 | No. | 322.00 | 644.00 |
| | Total Estimated Rs (i/c GST) | | | | 173550.00 |
| | Quoted percentage Above / Below | | | | |
| | Quoted Amount Rs.(i/c GST) | | | | |

Bidder Signature & date

Bidder Seal

T. Kesavadas

तालूरि केशवदास
TALLURI KESAVADAS
अधिशाषी अभियंता (विद्युत)
Executive Engineer (Elect)
भा.प्रौ.सं., कानपुर
I.W.D., I.I.T. Kanpur