


|  |  | $3211<$ |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |
| SI. No |  | Unit | Qty | Rate | Amount |
| 6.1 | S \& I of lighting fixtures as per the details given below including necessary hardware such as clamps,nuts, bolts, nails, screws and suspension chains as required for fixing the fixtures in position as directed by architect / Consultant. |  |  |  |  |
| a | PANEL LIGHT [PLI - Ultra Slim LED Panel made from extruded aluminium housing frame (recess / pendant) 2 ft $\times 2 \mathrm{ft}$, Wattage-30W, CCT- 4000 K , of Phillips, Havells, Bajaj, Wipro or equilivent as approved by the Engineerincharge/ Architect. | No | 24 |  |  |
| b | DOWN LIGHT [DLI-Round LED recess-mounted designer panel with aluminium die cast housing, Wattage18W, CCT- 4000 K, of Phillips, Havells, Bajaj, Wipro or equilivent as approved by the Engineer-incharge/ Architect. | No | 20 |  |  |
| c | S.I.T.C. of12/13 Watt $6000 / 6500 \mathrm{~K},(\geq 720$ lumens) Recessed/Surface mounted LED Down Lighting Fixtures with fixing accessories. As Emergency Light | No | 7 |  |  |
| d | 1200 MM TUBE LIGHT [TLI- LED batten tubes, Glaze LED Batten, High quality aluminium extruded with decorative end caps, Wattage-20W, CCT- 4000 K , of Phillips, Havells, Bajaj, Wipro or equilivent as approved by the Engineer-incharge/ Architect. | Each | 16 |  |  |
| e | 600 MM TUBE LIGHT [TL]- LED batten tubes, Glaze LED Batten, High quality aluminium extruded with decorative end caps, Wattage-20W, CCT- 4000 K, of Phillips, Havells, Bajaj, Wipro or equilivent as approved by the Engineer-incharge/ Architect. | Each |  |  |  |
| 6.3. | Supplying including fitting fixing of following star rated new $400-450 \mathrm{~mm}$ dia bracket/wall fan in PVC body and PVC blade of Havells/ Orient/ Kolors or equivalent of approved make, complete with all accessories with necessary connection cable, as approved by the Deptt.s etc. as required complete and as directed by the Bank |  |  |  |  |
|  | a) $400-450 \mathrm{~mm}$ sweep | EACH | 12 |  |  |
| 6.4 | Supply and fixing of 10" - 12" Metal bladded exhaust fans with louvers.[EF] | EACH | 3 |  |  |
| 7 | WIRING FOR DATA AND VOICE OUTLETS |  |  |  |  |
| 7.1 | Supplying, laying and termination of 4 pair Copper solid, twisted pair G600 CAT--6 cables through specified dia MS conduits / raceways. Cables must meet and exceed category 6/ class E standards requirements in ISO/IEC11801, CENELEC EN50173 \& TIA 568-B2-1. and providing \& terminating with RJ-45 (Krone make) with face plates / I/O Ports in suitable modular / MS box from server / EPABX room to individual work stations and terminating other end with RJ-45 connector including numbering with ferule. Note- Rates shall be all inclusive as mentioned in the description above and the payment for the same item shall be made on the number of points provided based on the above description. Rates shall be inclusive of $5^{\prime}-0^{\prime \prime}$ long patch chord with crimping on both ends |  |  |  |  |
| a | RJ-45 for data points ( THROUGH False ceiling and wall) | points | 12 |  |  |
| 8 | A.C POINT WIRING |  |  |  |  |
|  | A.C. power point wiring from AC DB with 1100 volt grade 2 Nos. single core 6 sq.mm. +1 No. 4 sq.mm. (Green colour for earthing) PVC insulated flexible FRLS copper conductor cable through suitable size M.S. conduit (ISI marked embossed on conduit surface) complete with junction box, circular box, elbows, bends, couplers and other accessories on surface above false ceiling or concealed by chase cutting on wall complete with NorthWest make AC power unit having 25A DP MCB with enclosure, 25A Socket, 20A Starter, mounting box \& front plate, interconnection, mending good all damages to original finish, painting etc. as required. All connections of wires to be done by means of 'Wago' type connectors. Each Ac will be connected through Inverter to be located near the ACDB. Rates shall be inclusive of cost of wires, wirings, sockets,starter, testing all complete | NOS | 6 |  |  |
| 9 | MISCELLENOUS WORKS |  |  |  |  |
| 9.1 | 4 Pole 100 Amp Manual Changeover Switch For Mains to D.G. supply switching ( If D.G. Back-up is provided). Rates shall be inclusive of complete wiring and no payment for wiring shall be entertained for this item of work | No | 1 |  |  |
| 9.2 | DISMANTELLING INCLUDING PROVIDING TEMPORARY ARRANGEMENT FOR SMOOTH FUNCTIONING OF BRANCH \& BUY BACK OF ALL ELECTRICAL ITEMS |  |  |  |  |
|  | Dismantelling of all Electrical wires, fittings, switch gears etc. all complete including provideing temporary arrangement during renovation of the branch as and where required and Buy Back of all switches, sockets, wires,cables,etc. all complete as related to electrical and LAN cabling works, which are not being proposed for re-use in the branch. | JOB | 1 |  |  |
| A | TOTAL OF ELECTRICAL \& OTHER RELATED WORKS |  |  |  |  |
|  |  |  |  |  |  |
|  | Less Buy Back of Old Items |  |  |  |  |
|  |  |  |  |  |  |
|  | GRAND TOTAL |  |  |  |  |
|  |  |  |  |  |  |
| GENERAL NOTE |  |  |  |  |  |
| 1 | UPS input and Output wiring should be done with FRLS Insulated stranded copper conductor laid through M.S Conduit. ( From input DB to UPS and from |  |  |  |  |
| 2 | All wires for circuit wiring and other wiring should be drawn inside M. S. Conduits Only unless otherwise specified |  |  |  |  |
| 3 | Specifications of all wires should be followed strictly as mentioned in the BOQ |  |  |  |  |
| 4 | All makes of materials should be strictly followed as mentioned in the detailed specifications of the Tender document |  |  |  |  |
| 5 | Earthing Test Certificate MUST be provided alongwith the Final bill for further bill verification |  |  |  |  |
| 6 | Single Line diagram showing the all the wiring including point wiring, computer and RAW power wiring, Circuit wiring etc. all complete should be |  |  |  |  |
| 7 | Only DATA and Voice point wiring is allowed to be carried out through MS Conduits |  |  |  |  |

