

MURSHIDABADREGION 48, NAYA SARAK ROAD P.O.: BERHAMPORE DIST: MURSHIDABAD

TENDER NOTICE NO: 04 /2023

Date: 12.03.2024

Notice inviting quotation/rate for electrical work for installation of Air Condition machine of our Aurangabad/Jangipur/Sammatinagar/Bhakuri/ Kandi Zemo Bazar & Murshidabad Regional Office Branch (06 offices)

Sealed quotations are invited for seeking rates of the weeden furniture as per sketched map attached herewith on or before 26.03.2024.

The interested firms/ vendors can either submit their quotation in person to Regional Office Murshidabad (at Letter Receive Section) on any working day during office hours or may send by post so that the same reaches this office within the stipulated date. The quotations will be opened at R.O. on 27.03.2024 at 12:00 Noon. The interested firms/ vendors may be present during opening of such quotations.

#### Terms and conditions

- Quotation Rate will be considered on Lower Rate basis. Materials are to be supplied with a sharing basis of 60:40 between L1 and L2 bidder, provided L2 bidder agrees to supply at the lowest quoted rate. In case of dissent from L2 bidder, Bank's decision will be final.
- 2. Rates are to be quoted as per work schedule attached herewith Firms must have GST registration number.
- 3. After expiry of the above time schedule no quotation will be accepted.
- 4. Bank reserves the right to accept or cancel bid unilaterally without assigning any reason thereof, prior to placement of supply order/signing of contract thereby incurring any liability to the affected bidder(s) or any obligation to inform the affected bidder(s) for the cause of banks action and no further correspondence will be entertained regarding the matter.
- 5. Supply of the articles is to be made in due time and any deviation/delay may attract penalty from original bill.
- 6. Selected vendor will have to finish the stipulated work in due time. Otherwise they will be debarred from getting order for their other selected items and/or their further participation in the tender process may be suspended.
- 7. The rate/s will be inclusive of delivery charges & others but exclusive GST.
- 8. Materials will be rejected if any defect/deviation in quality from specification is found as given in tender process.

Regional Manager



| SL.<br>NO | ITEM DESCRIPTION  | UNIT  | QTY. | RATE<br>(RS.) | AMOUN |
|-----------|---|-------|------|---------------|-------|
| 1         | SWITCH FUSE UNIT  |       |      | (113.)        | (RS.) |
|           | Supply and fixing of Switch Fuse Unit (IS:13947) Benlo/Siemens/ L&T         |       |      |               |       |
|           | I make with rewirable type fuse in sheet steel enclosure with cable and     |       |      |               |       |
|           | box mounted on M.S. frame/ M.S. legs on wall The rate shall be inclusive    |       |      |               |       |
|           | of supply of all materials, painting, making holes, mending good damages    |       |      |               |       |
| 1 1       | & making connection etc. as required.                                       |       |      |               |       |
| 1.1       | 63A TPN SFU (for supplies incomer)  | Each  | 1    |               |       |
| 2         | INTERCONNECTION   |       | -    |               |       |
|           | Supply laying testing and commissioning of following 1.1 KV grade PVC       |       |      |               |       |
|           | insulated copper conduct cable (from meter and DG to switch Euro Unit)      |       |      |               |       |
|           | in flexible conduit. The rate shall be inclusive of supply of all materials |       |      |               |       |
|           | making interconnection wall salb cutting & making good the same             |       |      |               |       |
| 2.1       | 4X10 sq.mm. PVC wire (for WBSEB incomer)                                    | Set   | 1    |               |       |
| .3        | SUPPLY AND LAYING OF CABLE  | 361   | 1    |               |       |
|           | Supply & laying of 1.1 KV grade (IS:7098) following size PVC insulated and  |       |      |               |       |
|           | PVC sneathed armoured aluminum conductor cables of Fingley / Polycab /      | 3     |      |               |       |
|           | CCI/ Nicco make on wall/ column including supply & fixing of cable end      |       |      |               |       |
|           | connections, M.S. clamps/ galvanized bar saddles @ 300 mm apart,            |       |      |               |       |
|           | making holes and mending good damages, painting etc. as required.           |       |      |               |       |
| 3.1       | 4 core 25 sq.mm. (from main switch to P-DB)                                 | N. 4+ | 0.5  |               |       |
| 4         | MCB DISTRIBUTION BOARD  | Mtr.  | 25   |               |       |
|           | Supply, installation testing and commissioning of following MCB             |       |      |               |       |
|           | Distribution Board (L&T/MERLIN GERIN/ABB) in sheet steel enclosure          |       |      |               |       |
|           | with Double door and suitable for mounting on wall by Surface and           | -     |      |               |       |
|           | flushed with finished level to the position shown in the Electrical Layout  |       |      |               |       |
|           | complete in all respect, mending good all damages to the original finish,   |       |      |               |       |
|           | painting, interconnection, of all MCBs should be 10 KA (minimum) etc. as    | -     |      |               |       |
|           | required.   |       |      |               |       |
| 1.1       | A C Supply Power Distribution Board (P-DB)                                  |       |      |               |       |
|           | TPN 4 way vertical type MCCB DB complete with busbar and following          |       |      |               |       |
|           | MCCB/ MCBs:   |       |      |               |       |
|           | Incoming  |       |      |               |       |
|           | 1no. 415V, 63A 4P MCB (25KA min)  | Each  | 1    |               |       |
|           | Outgoing:   |       | _    |               |       |
|           | 6nos. 240V 32/25A Sp MCBs   |       |      |               |       |
|           | 6nos. 240V 20/16ASP MCBs  |       |      |               |       |
| 5         | A.C. POWER POINT  |       |      |               |       |
|           |   |       |      |               |       |
|           | A.C. Power point wiring from Main P-DB to A.C. Power points with 1100V      |       |      |               |       |
|           | grade following rating (Green colour for earthing) PVC insulated flexible   | 1     |      |               |       |
|           | FR copper conductor cable through suitable size MS conduit (ISI marked      |       |      |               |       |
|           | embossed on conduit surface) complete with junction box, circular box,      |       |      |               |       |
|           | elbows bends, couplers and other accessories surfaced on wall above         |       |      |               |       |
|           | false ceiling or concealed by chase cutting on wall, 'North-West' make      |       |      |               |       |
|           | A.C. power unit having suitable rating socket with plug, plug-top &         |       |      |               |       |
|           | starter in sheet steel enclosure complete with interconnection, mending     |       |      |               |       |
|           | good all damages to original finish painting etc. as required. All          |       |      |               |       |
| .1        | connections of wires to be done by means of 'Wago' type connections.        |       |      |               |       |
|           | With 2 nos. 4 sq.mm + 1no. 2.5 sq.mm (green colour for earth) PVC           | Each  | 1    |               |       |
|           | insulated copper wire in 20mm dia. PVC conduit/ casing capping.             | Lacii | 4    |               |       |
|           |   |       |      |               |       |

R806 W Murshidabad Regional Office



| NO  | ITEM DESCRIPTION   | UNIT  | QTY. | RATE  | AMOUN |
|-----|--|-------|------|-------|-------|
| 1   | SWITCH FUSE UNIT   |       |      | (RS.) | (RS.) |
|     | Supply and fixing of Switch Fuse Unit (IS:13947) Benlo/Siemens/ L&T  |       |      |       |       |
|     | make with rewirable type fuse in sheet steel enclosure with cable and  |       |      |       |       |
|     | box mounted on M.S. frame/ M.S. legs on wall The rate shall be inclusive   |       |      |       |       |
|     | or supply of all materials, painting, making holes, mending good damages   |       |      |       |       |
|     | a making connection etc. as required.  |       |      |       |       |
| 1.1 | 63A TPN SFU (for supplies incomer)   | Each  | 1    |       |       |
| 2   | INTERCONNECTION  | Edeli | + -  |       |       |
|     | Supply laying testing and commissioning of following 1.1 KV grade PVC  |       |      |       |       |
|     | insulated copper conduct cable (from meter and DG to switch Fuse Unit)   |       |      |       |       |
|     | in flexible conduit. The rate shall be inclusive of supply of all materials  |       |      |       |       |
| c   | making interconnection wall salb cutting & making good the same.   |       |      |       |       |
| 2.1 | 4x10 sq.mm. PVC wire (for WBSEB incomer)   | Co+   | 1    |       |       |
| 3   | SUPPLY AND LAYING OF CABLE   | Set   | 1    |       | -     |
|     | Supply & laying of 1.1 KV grade (IS:7098) following size PVC insulated and   |       |      |       |       |
|     | PVC sheathed armoured aluminum conductor cables of Finolex/ Polycab/   |       |      |       |       |
|     | CCI/ Nicco make on wall/ column including supply & fixing of cable end   |       |      |       |       |
|     | connections, M.S. clamps/ galvanized bar saddles @ 300 mm apart,   |       |      |       |       |
|     | making holes and mending good damages, painting etc. as required.  |       |      |       |       |
| 3.1 | 4 core 25 sq.mm. (from main switch to P-DB)  |       |      |       |       |
| 4   | MCB DISTRIBUTION BOARD   | Mtr.  | 8    |       |       |
|     | Supply, installation testing and commissioning of following MCB  |       |      |       |       |
|     | Distribution Board (L&T/MERLIN GERIN/ABB) in sheet steel enclosure   |       |      |       |       |
|     | with Double door and suitable for mounting on wall by Surface and  |       |      |       |       |
|     | flushed with finished level to the position shown in the Electrical Layout   |       |      |       |       |
|     | complete in all respect, mending good all damages to the original finish,  |       |      |       |       |
|     | painting, interconnection, of all MCBs should be 10 KA (minimum) etc. as   |       |      |       |       |
|     | required.  |       |      |       |       |
| 4.1 | A C Supply Power Distribution Board (P-DB)   |       |      |       |       |
| -   | TPN 4 way vertical type MCCB DB complete with busbar and following   |       |      |       |       |
|     | MCCB/ MCBs:  |       |      | -     |       |
|     | Incoming   |       |      |       |       |
|     | 1no. 415V, 63A 4P MCB (25KA min)   | Each  | 1    |       |       |
|     | Outgoing:  |       |      |       |       |
|     | 6nos. 240V 32/25A Sp MCBs  | 1     |      | - 1   |       |
|     | 6nos. 240V 20/16ASP MCBs   |       |      |       |       |
| 5   | A.C. POWER POINT   |       |      |       |       |
|     |  |       |      |       |       |
|     | A.C. Power point wiring from Main P-DB to A.C. Power points with 1100V grade following rating (Green colour for earthing) PVC insulated flexible   |       |      |       |       |
|     | FR copper conductor cable through suitable size MS conduit (ISI marked   |       |      | 8     |       |
|     | embossed on conduit surface) complete with junction box, circular box,   |       |      | -     |       |
|     | elbows hends couplers and other accessories authors accessories acce |       |      |       |       |
|     | elbows bends, couplers and other accessories surfaced on wall above  |       |      |       |       |
|     | false ceiling or concealed by chase cutting on wall, 'North-West' make   |       |      |       |       |
|     | A.C. power unit having suitable rating socket with plug, plug-top &  |       |      |       |       |
|     | starter in sheet steel enclosure complete with interconnection, mending  |       |      |       |       |
|     | good all damages to original finish painting etc. as required. All   |       |      | 1     |       |
| .1  | connections of wires to be done by means of 'Wago' type connections.   |       |      | i     |       |
|     | With 2 nos. 4 sq.mm + 1no. 2.5 sq.mm (green colour for earth) PVC  | Each  | 6    |       |       |
|     | insulated copper wire in 20mm dia. PVC conduit/ casing capping.  | Lucii | 0    |       |       |
|     | TOTAL ELECTRICAL SUMMARY :   |       |      |       |       |
|     | TOTAL ELECTRICAL CLIMANAARY  |       |      |       |       |



| NO  | ITEM DESCRIPTION   | UNIT     | QTY. | RATE  | AMOUN |
|-----|--|----------|------|-------|-------|
| 1   | SWITCH FUSE UNIT   |          | 4    | (RS.) | (RS.) |
|     | Supply and fixing of Switch Fuse Unit (IS:13947) Benlo/Siemens/ L&T        |          |      |       |       |
|     | make with rewirable type fuse in sheet steel enclosure with cable end      |          |      |       |       |
|     | box mounted on M.S. frame/ M.S. legs on wall The rate shall be inclusive   |          | ,    |       |       |
|     | of supply of all materials, painting, making holes, mending good domestic  |          |      |       |       |
|     | a making connection etc. as required.                                      |          |      |       |       |
| 1.1 | 63A TPN SFU (for supplies incomer)   |          |      |       |       |
| 2   | INTERCONNECTION  | Each     | 1    |       |       |
|     | Supply laying testing and commissioning of following 1.1 KV grade PVC      |          |      |       |       |
|     | insulated copper conduct cable (from meter and DG to switch Fuse Unit)     |          |      |       |       |
|     | in nexible conduit. The rate shall be inclusive of supply of all made in   |          |      |       |       |
|     | making interconnection wall salb cutting & making good the same            |          |      |       |       |
| 2.1 | 4x10 sq.mm. PVC wire (for WBSEB incomer)                                   | <u> </u> |      |       |       |
| 3   | SUPPLY AND LAYING OF CABLE   | Set      | 1    |       |       |
|     | Supply & laying of 1.1 KV grade (IS:7098) following size PVC insulated and |          |      |       |       |
|     | The sheathed armoured aluminum conductor cables of Finally / Palvast /     |          |      |       |       |
|     | CCI/ Nicco make on wall/ column including supply & fixing of cable end     |          |      |       |       |
|     | connections, M.S. clamps/ galvanized har saddles @ 200                     |          |      |       |       |
|     | making holes and mending good damages, painting etc. as required.          |          |      |       |       |
| .1  | 4 core 25 sq.mm. (from main switch to P-DB)                                |          |      |       |       |
| 1   | MCB DISTRIBUTION BOARD   | Mtr.     | 11   |       |       |
|     | Supply, installation testing and commissioning of following MCB            |          |      |       |       |
|     | Distribution Board (L&T/MERLIN GERIN/ABB) in sheet steel enclosure         |          |      |       |       |
|     | with Double door and suitable for mounting on wall by Surface and          | -        |      |       |       |
|     | flushed with finished level to the position shown in the Electrical Layout |          |      |       |       |
|     | complete in all respect, mending good all damages to the original finish,  |          |      |       |       |
|     | painting, interconnection, of all MCBs should be 10 KA (minimum) etc. as   |          |      |       |       |
|     | required.  |          |      |       |       |
| 1   | A C Supply Power Distribution Board (P-DB)                                 |          |      |       |       |
|     | TPN 4 way vertical type MCCB DB complete with busbar and following         |          |      |       |       |
|     | MCCB/ MCBs:  |          |      |       |       |
|     | Incoming   |          |      |       |       |
|     | 1no. 415V, 63A 4P MCB (25KA min)   | Each     | 1    |       |       |
|     | Outgoing:  |          |      |       |       |
|     | 6nos. 240V 32/25A Sp MCBs  |          |      |       |       |
|     | 6nos. 240V 20/16ASP MCBs   |          |      |       |       |
|     | A.C. POWER POINT   |          |      |       |       |
|     | A.C. Power point wiring from Main P-DB to A.C. Power points with 1100V     |          |      |       |       |
| 1   | grade following rating (Green colour for earthing) PVC insulated flexible  |          |      |       |       |
|     | rk copper conductor cable through suitable size MS conduit (ISI marked     |          |      |       |       |
|     | embossed on conduit surface) complete with junction box, circular box      |          |      |       |       |
|     | elbows bends, couplers and other accessories surfaced on wall above        |          |      |       |       |
|     | laise celling or concealed by chase cutting on wall. 'North-West' make     |          |      |       |       |
| - 1 | A.C. power unit having suitable rating socket with plug plug-top &         |          |      |       |       |
|     | starter in sheet steel enclosure complete with interconnection, mending    |          |      |       |       |
|     | good all damages to original finish painting etc. as required All          |          |      |       |       |
|     | connections of wires to be done by means of 'Wago' type connections        |          |      |       |       |
| - 1 | with 2 nos. 4 sq.mm + 1no. 2.5 sq.mm (green colour for earth) BVC          |          |      |       |       |
| l i | nsulated copper wire in 20mm dia. PVC conduit/ casing capping.             | Each     | 5    |       |       |
|     |  |          |      |       |       |



| SL.<br>NO | ITEM DESCRIPTION  | UNIT  | QTY. | RATE<br>(RS.) | AMOU  |
|-----------|---|-------|------|---------------|-------|
| 1         | SWITCH FUSE UNIT  |       |      | (113.)        | (RS.) |
|           | Supply and fixing of Switch Fuse Unit (IS:13947) Benlo/Siemens/ L&T         |       |      |               |       |
|           | make with rewirable type fuse in sheet steel enclosure with cable end       |       |      |               |       |
|           | box mounted on M.S. frame/ M.S. legs on wall The rate shall be inclusive    |       |      |               |       |
|           | of supply of all materials, painting, making holes, mending good damages    |       |      |               |       |
|           | & making connection etc. as required.                                       |       |      |               |       |
| 1.1       | 63A TPN SFU (for supplies incomer)  | Each  | 1    |               |       |
| 2         | INTERCONNECTION   |       | _    |               |       |
|           | Supply laying testing and commissioning of following 1.1 KV grade PVC       |       |      |               |       |
|           | Insulated copper conduct cable (from meter and DG to switch Fuse Unit)      |       |      |               |       |
|           | in flexible conduit. The rate shall be inclusive of supply of all materials |       |      |               |       |
|           | making interconnection wall salb cutting & making good the same.            |       |      |               |       |
| 2.1       | 4x10 sq.mm. PVC wire (for WBSEB incomer)                                    | Set   | 1    |               |       |
| 3         | SUPPLY AND LAYING OF CABLE  |       |      |               |       |
|           | Supply & laying of 1.1 KV grade (IS:7098) following size PVC insulated and  |       |      |               |       |
|           | PVC sheathed armoured aluminum conductor cables of Finolex/ Polycab/        |       |      |               |       |
|           | CCI/ Nicco make on wall/ column including supply & fixing of cable end      |       |      |               |       |
|           | connections, M.S. clamps/ galvanized bar saddles @ 300 mm apart             |       |      |               |       |
|           | making holes and mending good damages, painting etc. as required.           |       |      |               |       |
| 3.1       | 4 core 25 sq.mm. (from main switch to P-DB)                                 | Mtr.  | 12   |               |       |
| 4         | MCB DISTRIBUTION BOARD  |       |      |               |       |
|           | Supply, installation testing and commissioning of following MCB             |       |      |               |       |
|           | Distribution Board (L&T/MERLIN GERIN/ABB) in sheet steel enclosure          |       |      |               |       |
|           | with Double door and suitable for mounting on wall by Surface and           |       |      |               |       |
|           | flushed with finished level to the position shown in the Electrical Layout  |       |      |               |       |
|           | complete in all respect, mending good all damages to the original finish,   |       |      |               |       |
|           | painting, interconnection, of all MCBs should be 10 KA (minimum) etc. as    |       |      |               |       |
|           | required.   |       | 9    |               |       |
| .1        | A C Supply Power Distribution Board (P-DB)                                  |       |      |               |       |
|           | TPN 4 way vertical type MCCB DB complete with busbar and following          |       |      |               |       |
|           | MCCB/ MCBs :  |       |      |               |       |
|           | Incoming  | Each  | 1    |               |       |
|           | 1no. 415V, 63A 4P MCB (25KA min)  | Lacii | 1    |               |       |
|           | Outgoing:   |       |      |               |       |
|           | 6nos. 240V 32/25A Sp MCBs   |       |      |               |       |
| 5         | 6nos. 240V 20/16ASP MCBs  |       |      |               |       |
| ,         | A.C. POWER POINT  |       |      |               |       |
|           | A.C. Power point wiring from Main P-DB to A.C. Power points with 1100V      |       |      |               |       |
|           | grade following rating (Green colour for earthing) PVC insulated flexible   |       | ys . |               |       |
|           | FR copper conductor cable through suitable size MS conduit (ISI marked      |       |      |               |       |
| 8         | embossed on conduit surface) complete with junction box, circular box,      |       |      |               |       |
|           | elbows bends, couplers and other accessories surfaced on wall above         |       |      |               |       |
|           | false ceiling or concealed by chase cutting on wall, 'North-West' make      |       |      |               |       |
|           | A.C. power unit having suitable rating socket with plug, plug-top &         |       |      |               |       |
|           | starter in sheet steel enclosure complete with interconnection, mending     |       |      |               |       |
|           | good all damages to original finish painting etc. as required. All          |       | 4    | 1 1           |       |
| .1        | connections of wires to be done by means of 'Wago' type connections.        |       |      |               |       |
| -         | With 2 nos. 4 sq.mm + 1no. 2.5 sq.mm (green colour for earth) PVC           | Each  | 5    |               |       |
|           | insulated copper wire in 20mm dia. PVC conduit/ casing capping.             |       |      |               |       |

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| NO  | ITEM DESCRIPTION  | UNIT | QTY. | RATE<br>(RS.) | AMOU  |
|-----|---|------|------|---------------|-------|
| 1   | SWITCH FUSE UNIT  |      |      | (1.5.)        | (RS.) |
|     | Supply and fixing of Switch Fuse Unit (IS:13947) Benlo/Siemens/ L&T         |      |      |               |       |
|     | make with rewirable type fuse in sheet steel enclosure with cable and       |      |      |               |       |
|     | box mounted on M.S. frame/ M.S. legs on wall The rate shall be inclusive    |      |      |               |       |
|     | of supply of all materials, painting, making holes, mending good damages    |      |      |               |       |
| 1 1 | a making connection etc. as required.                                       |      |      |               |       |
| 1.1 | 63A TPN SFU (for supplies incomer)  | Each | 1    |               |       |
| 2   | INTERCONNECTION   |      |      |               |       |
|     | Supply laying testing and commissioning of following 1.1 KV grade PVC       |      |      |               |       |
|     | insulated copper conduct cable (from meter and DG to switch Fuse Unit)      |      |      |               |       |
|     | In flexible conduit. The rate shall be inclusive of supply of all materials |      |      |               |       |
| 2.1 | making interconnection wall salb cutting & making good the same             |      |      |               |       |
| 2.1 | 4x10 sq.mm. PVC wire (for WBSEB incomer)                                    | Set  | 1    |               |       |
| 3   | SUPPLY AND LAYING OF CABLE  |      |      |               |       |
|     | Supply & laying of 1.1 KV grade (IS:7098) following size PVC insulated and  |      |      |               |       |
|     | PVC sheathed armoured aluminum conductor cables of Fingley / Polycab /      |      |      |               |       |
|     | CCI/ Nicco make on wall/ column including supply & fixing of cable end      |      |      |               |       |
|     | connections, M.S. clamps/ galvanized bar saddles @ 300 mm apart             |      |      |               |       |
| 2.4 | making holes and mending good damages, painting etc. as required            |      |      |               |       |
| 3.1 | 4 core 25 sq.mm. (from main switch to P-DB)                                 | Mtr. | 15   |               |       |
| 4   | MCB DISTRIBUTION BOARD  |      | 10   |               |       |
|     | Supply, installation testing and commissioning of following MCB             |      |      |               |       |
|     | Distribution Board (L&T/MERLIN GERIN/ABB) in sheet steel enclosure          |      |      |               |       |
|     | with Double door and suitable for mounting on wall by Surface and           |      |      |               |       |
|     | flushed with finished level to the position shown in the Electrical Layout  |      |      | \ \           |       |
|     | complete in all respect, mending good all damages to the original finish    |      |      |               |       |
|     | painting, interconnection, of all MCBs should be 10 KA (minimum) etc. as    |      |      |               |       |
|     | required.   |      |      |               |       |
| .1  | A C Supply Power Distribution Board (P-DB)                                  |      |      |               |       |
|     | TPN 4 way vertical type MCCB DB complete with busbar and following          | ľ    |      |               |       |
|     | MCCB/ MCBs :  |      |      |               |       |
|     | Incoming  | - 1  |      |               |       |
|     | 1no. 415V, 63A 4P MCB (25KA min)  | Each | 1    |               |       |
| 1   | Outgoing:   |      |      |               |       |
|     | 6nos. 240V 32/25A Sp MCBs   |      |      |               |       |
|     | 6nos. 240V 20/16ASP MCBs  |      |      |               |       |
|     | A.C. POWER POINT  |      |      |               |       |
|     | A.C. Power point wiring from Main P-DB to A.C. Power points with 1100V      |      |      |               |       |
|     | grade following rating (Green colour for earthing) PVC insulated flexible   |      | 2-   |               |       |
|     | FR copper conductor cable through suitable size MS conduit (ISI marked      |      |      |               |       |
|     | embossed on conduit surface) complete with junction box, circular box,      |      |      |               |       |
|     | elbows bends, couplers and other accessories surfaced on wall above         |      |      |               |       |
|     | false ceiling or concealed by chase cutting on wall, 'North-West' make      |      |      |               |       |
|     | A.C. power unit having suitable rating socket with plug, plug-top &         |      |      |               |       |
|     | starter in sheet steel enclosure complete with interconnection, mending     |      |      |               |       |
|     | good all damages to original finish painting etc. as required. All          |      |      |               |       |
| 1   | connections of wires to be done by means of 'Wago' type connections.        |      |      |               |       |
| 1   | With 2 nos. 4 sq.mm + 1no. 2.5 sq.mm (green colour for earth) PVC           | CI   |      |               |       |
|     | insulated copper wire in 20mm dia. PVC conduit/ casing capping.             | Each | 4    |               |       |
|     |   |      |      |               |       |

R806

R806

Murshidabad

Regional

Office

media

| NO  | ITEM DESCRIPTION   | UNIT | QTY. | RATE  | AMOUN |
|-----|--|------|------|-------|-------|
| 1   | SWITCH FUSE UNIT   |      | QII. | (RS.) | (RS.) |
|     | Supply and fixing of Switch Fuse Unit (IS:13947) Benlo/Siemens/ L&T  |      |      |       |       |
|     | The state of the last in sheet steel and active with   |      |      |       |       |
|     | The water of the state of the s | 1    |      |       |       |
|     | and inderidis, painting, making holes manding and it   |      |      |       |       |
|     | as required.   |      |      |       |       |
| 1.1 | 63A TPN SFU (for supplies incomer)   | F 1  |      |       |       |
| 2   | INTERCONNECTION  | Each | 0    |       |       |
|     | Supply laying testing and commissioning of following 1.1 KV grade PVC  |      |      |       |       |
|     | The state of the s | 1    |      |       |       |
|     | The rate shall be inclusive of supply of   |      |      |       |       |
|     | making miterconnection wall salp cutting & making good the same  |      |      |       |       |
| 2.1 | TAIO SQ.TITIL PVC WIFE (FOR WBSEB incomer)   |      |      |       |       |
| 3   | SUPPLY AND LAYING OF CABLE   | Set  | 1    |       |       |
|     | Supply & laying of 1.1 KV grade (IS:7098) following size DVG in a layer  |      |      |       |       |
|     | o streamed at moured aluminum conductor cables of Figure 1 / P. I. I. I.   |      |      |       |       |
|     | Tricco make on wall/ column including supply & fixing of   |      |      |       |       |
|     | sections, W.S. cidilips/ galvanized har saddles @ 200  |      |      |       |       |
|     | making notes and mending good damages, painting etc. as required   |      |      |       |       |
| .1  | 4 core 23 sq.mm. (from main switch to P-DB)  | N 44 |      |       |       |
| 4   | MCB DISTRIBUTION BOARD   | Mtr. |      |       |       |
|     | Supply, installation testing and commissioning of following MCB  |      |      |       |       |
|     | Doring Control Board (L&I/MERLIN GERIN/ARR) in shoot steel and   |      |      |       |       |
|     | with bouble door and suitable for mounting on wall by conf   |      |      |       |       |
|     | mastica with hinshed level to the position shown in the Floatsian I  |      |      |       |       |
|     | complete in all respect, mending good all damages to the original finish   |      |      |       |       |
| - 1 | pariting, interconnection, of all MCBs should be 10 KA (minimum) at a second   |      |      |       |       |
| _   | required.  |      |      |       |       |
| 1   | A C Supply Power Distribution Board (P-DB)   |      |      |       |       |
|     | IPN 4 way vertical type MCCB DB complete with busbar and following   | -    |      |       |       |
|     | WICCBY WICBS:  |      |      |       |       |
|     | Incoming   |      |      |       |       |
| -   | 1no. 415V, 63A 4P MCB (25KA min)   | Each | 1    |       |       |
|     | Outgoing:  |      |      |       |       |
|     | 6nos. 240V 32/25A Sp MCBs  |      |      |       |       |
|     | 6nos. 240V 20/16ASP MCBs   |      |      |       |       |
| 1   | A.C. POWER POINT   |      |      |       |       |
| ,   | A.C. Power point wiring from Main P-DB to A.C. Power points with 1100V   | 1    |      |       |       |
|     | state removing racing (Green colour for earthing) p\/C inculated flaville  | -    |      |       |       |
| 1 ' | R copper conductor cable through suitable size MS conduit (ISI manifest)   |      | 90   |       |       |
| 1   | complete with junction have circular have  |      |      |       |       |
| 1   | bows believs, couplers and other accessories surfaced on well at   |      |      |       |       |
|     | alse ceiling of concealed by chase cutting on wall (North Worth  |      |      |       |       |
| 1 ' | we. power unit having suitable rating socket with plug plug to a   |      |      |       |       |
| "   | tarter in sheet steel enclosure complete with interconnection, manding   |      |      |       |       |
| 6   | an damages to original finish painting etc. as required All  |      |      |       |       |
|     | of Wago' type connections  |      |      |       |       |
| "   | vitil 2 1105. 4 sq.mm + 1no. 2.5 sq.mm (green colour for earth) BVC  |      |      |       |       |
| ir  | isulated copper wire in 20mm dia. PVC conduit/ casing capping.   | Each | 7    |       |       |
|     | O 11   |      |      |       |       |

