

TENDER NO. RE:MUM:HRD:EW 0282:001

ELECTRICAL REPAIR WORK AT WORLD TRADE CENTRE OFFICE

ROD : MUMBAI

PART 'B' – PRICE BID

SCHEDULE OF ITEMS

**NAME OF WORK : ELECTRICAL REPAIR WORK AT BHEL OFFICE PREMISES, BHEL FLATS AT DN NAGAR ANDHERI AND
TILAK NAGAR CHEMBUR**

ELECTRICAL REPAIR AT WORLD TRADE CENTRE OFFICE

| Item No. | Description | Qty. | Unit | Rate (including Taxes & Levies) | | Total Amount Rs. |
|----------|---|------|--------|---------------------------------|----------|---------------------|
| | | | | In Figures | In Words | |
| 1 | Supply, installation, testing & commissioning of light point with 1.5 sq.mm. single PVC copper conductor and PVC conduit pipe brand tuff or pressigen pipe. | 170 | Points | | | |
| 1a. | Only installation, testing and commissioning of light points by 1.5 mm single PVC copper wire and PVC conduit pipe through the fall ceiling. | 170 | Points | | | |
| 2 | Supply, installation, testing and commissioning of 16 sq.mm 4 core copper cable for main circuit from W.T.C. position to BHEL distribution box | 300 | Mtr. | | | |
| 2a. | Only installation, testing and commissioning of 16 sq.mm 4 core armoured copper cable for main circuit W.T.C. position to BHEL D.B. Box | 300 | Mtr. | | | |
| 3 | Supply, installation, testing & commissioning of 200A MCCB – Busbar for 4 nos. 3 phase 4 pole circuit breaker. | 2 | Nos. | | | |
| 3a. | Only installation, testing and commissioning of D.B. Box with 200A MCCB Busbar 3 phase 4 line circuit breaker. | 2 | Nos. | | | |

| Item No. | Description | Qty. | Unit | Rate (including Taxes & Levies) Rs. | | Total Amount Rs. |
|----------|--|------|------|--|----------|---------------------|
| | | | | In Figures | In Words | |
| 4 | Supply, installation and testing of MCBs in light panels circuit, 3 phase, 16 Amps | 270 | Nos. | | | |
| 4a | Installation and testing of MCBs in light panels circuit, 3 phase, 16 Amps | 270 | Nos. | | | |

ELECTRICAL REPAIR WORK AT TILAK NAGAR TOWNSHIP

| Item No. | Description | Qty. | Unit | Rate (including Taxes & Levies) Rs. | | Total Amount Rs. |
|----------|--|------|------|--|----------|---------------------|
| | | | | In Figures | In Words | |
| 1 | Supply, installation, testing and commissioning of outside light points with 2.5 sq.mm. copper cable branded like (Poly Cab Finolex & Power Cable) | 450 | Mtr. | | | |
| 1a. | Only installation, testing and commissioning of outside light points with 2.5 sq.mm armoured copper cable | 450 | Mtr. | | | |
| 2. | Supply, installation, testing and commissioning of light on off tripper switch with box | 3 | Nos. | | | |
| 2a. | Only installation, testing and commissioning of tripper switches for light on-off | 3 | Nos. | | | |
| 3. | Sodium Vapor Lamp set supply, testing, commissioning and installation | 3 | Nos. | | | |
| 3a. | Only installation, testing and commissioning of Sodium Vapor lamps set | 3 | Nos. | | | |
| 4. | Supply, installation, testing and commissioning of water proof light set and HPMV lamps for terrace | 3+2 | Nos. | | | |
| 4a. | Installation, testing and commissioning of water proof light set and HPMV lamps for terrace | 3+2 | Nos. | | | |
| 5 | Supply, installation, testing and commissioning of 3 phase, 4 core ELCB 32 Amps rating for pump room | 3 | Nos. | | | |

| Item No. | Description | Qty. | Unit | Rate (including Taxes & Levies) Rs. | | Total Amount Rs. |
|----------|---|------|-------|--|----------|---------------------|
| | | | | In Figures | In Words | |
| 5a. | Installation, testing and commissioning of 3 phase, 4 core ELCB 32 Amps rating for pump room | 3 | Nos. | | | |
| 6. | Water pump set supply, installation, testing and commissioning of 3HP 3 phase branded Crompton or Kirloskar | 3 | Nos. | | | |
| 6a. | Water pump set installation, testing and commissioning of 3 HP 3 phase | 3 | Nos. | | | |
| 7 | Supply, installation, testing and commissioning of D.O.L. 3 phase L/T or Siemens motor starter | 3 | Nos. | | | |
| 7a. | Installation, testing and commissioning of D.O.L. 3 phase L/T or Siemens motor starter | 3 | Nos. | | | |
| 8. | Supply, installation, testing and commissioning of 3 phase, 4 pole main switch with box MCB 20A | 3 | Nos. | | | |
| 8a. | Installation, testing and commissioning of 3 phase, 4 pole main switch with box MCB 20A | 3 | Nos. | | | |
| 9 | Supply, installation, testing and commissioning of 3 core , 10 sq.mtr. copper armoured cable | 50 | Mtrs. | | | |
| 9a. | Installation, testing and commissioning of 3 core , 10 sq.mtr. copper armoured cable | 50 | Mtrs. | | | |
| 10 | Repair of 3 phase 3 HP water pumps set with labor and material with warrantee of 6 months | 3 | Nos. | | | |

ELECTRICAL REPAIR WORK AT DN NAGAR, ANDHERI TOWNSHIP

| Item No. | Description | Qty. | Unit | Rate (including Taxes & Levies) Rs. | | Total Amount Rs. |
|----------|--|------|-------|--|----------|---------------------|
| | | | | In Figures | In Words | |
| 1 | Main cable from BEST service position to premises with 16 sq.mm 4 core ISI marked armoured copper cable like (Poly Cab) Finolex, Power Cable etc., supply, installation, testing and commissioning | 400 | Mtrs. | | | |
| 1a. | Only installation, testing and commissioning of armoured copper cable 6 sq.mm 4 core | 400 | Mtrs. | | | |
| 2 | Supply, installation and testing and commissioning of Double pole Isolator 40 A with box in BEST room above the meter | 22 | Nos. | | | |
| 2a. | Installation and testing of Double pole Isolator 40 A with box in BEST room above the meter | 22 | Nos. | | | |
| 3 | Supply, installation, testing and commissioning of Double pole ELCB plus MCB switch, 40 A with box inside of the flat | 22 | Nos. | | | |
| 3a. | Installation, testing and commissioning of Double pole ELCB plus MCB switch, 40 A with box inside of the flat | 22 | Nos. | | | |

| Item No. | Description | Qty. | Unit | Rate (including Taxes & Levies) Rs. | | Total Amount Rs. |
|----------|--|------|-------|--|----------|---------------------|
| | | | | In Figures | In Words | |
| 4 | Supply, installation, testing and commissioning of 2.5 sq.mm armoured copper cable 2 core ISI Brand Policab, Finolex, Power Cable etc., for outside light points | 270 | Mtrs. | | | |
| 4a | Installation, testing and commissioning of 2.5 sq.mm armoured copper cable 2 core ISI Brand Policab, Finolex, Power Cable etc., for outside light points | 270 | Mtrs. | | | |
| 5 | Supply, installation, testing and commissioning of New light fitting at the gate of both building | 4 | Nos. | | | |
| 5a | Installation, testing and commissioning of New light fitting at the gate of both building | 4 | Nos. | | | |
| 6 | Supply, installation, testing and commissioning of 2.5 sq.mm 2 core armoured copper cable | 270 | Mtrs. | | | |
| 6a. | Installation, testing and commissioning of 2.5 sq.mm 2 core armoured copper cable | 270 | Mtrs. | | | |
| 7 | Supply and installation, testing and commissioning of 10 sq. mm 4 core armoured copper cable for pump room meter to main switch cable brand poly cab finolex power cable | 10 | Mtrs. | | | |
| 7a. | Only installation, testing and commissioning 10 sq. mm, 4 core cable | 10 | Mtrs. | | | |
| Item No. | Description | Qty. | Unit | Rate (including Taxes & Levies) Rs. | | Total Amount Rs. |

| | | | | In Figures | In Words | |
|-----------------|--|-------------|-------------|--|-----------------|-------------------------|
| 8 | Supply, installation, testing and commissioning of 4 pole 63 A MCB with box for pump incoming supply | 1 | No. | | | |
| 8a | Installation, testing and commissioning of 4 pole 63 A MCB with box for pump incoming supply | 1 | No. | | | |
| 9 | Supply, installation, testing and commissioning of 4 pole 15 A MCB switch with box at pump end | 2 | Nos. | | | |
| 9a. | Only installation, testing and commissioning, 4 pole 15A MCB with box at pump end | 2 | Nos. | | | |
| 10 | Supply, installation, testing and commissioning of ELCB cum isolator unit rating 32 Amps 3 phase 1 N for pump room | 2 | Nos. | | | |
| 10a. | Installation, testing and commissioning of ELCB cum isolator unit rating 32 Amps 3 phase 1 N for pump room | 2 | Nos. | | | |
| 11 | Supply, installation, testing and commissioning of 6 sq.mm 4 core armoured copper cable starter to 3 phase water (pump room) | 35 | Mtrs. | | | |
| 11a. | Installation, testing and commissioning of 6 sq.mm 4 core armoured copper cable starter to 3 phase water (pump room) | 35 | Mtrs. | | | |
| 12 | Supply, installation, testing and commissioning of 3 phase D.O.L. L&T or Siemens starter | 2 | Nos. | | | |
| 12a. | Installation, testing and commissioning of 3 phase D.O.L. L&T or Siemens starter | 2 | Nos. | | | |
| Item No. | Description | Qty. | Unit | Rate (including Taxes & Levies) Rs. | | Total Amount Rs. |
| | | | | In Figures | In Words | |

| 13 | Supply, installation, testing and commissioning of A/C and geyser points with 6 sq. mm copper wire Krishana Plats or Modi Caysin Patti and Finolex, Poly cab or power cable ISI brand | 40 | Points | | | |
|----------|---|------|--------|---------------------------------|----------|---------------------|
| 13a. | Installation, testing and commissioning of A/C and geyser points with 6 sq. mm copper wire Krishana Plats or Modi Caysin Patti and Finolex, Poly cab or power cable ISI brand | 40 | Points | | | |
| 14 | Supply, installation, testing and commissioning of power plug and socket branded light anchor room. Ellies M.K. or other similar brand for power points | 40 | Nos. | | | |
| 14a.. | Installation, testing and commissioning of power plug and socket branded light anchor room. Ellies M.K. or other similar brand for power points | 40 | Points | | | |
| 15 | Supply, installation, testing and commissioning of light circuit points with 2.5 sq.mm copper wire policab and Finolex brand Krishana Plats or Modi Kaysing Patti. | 60 | Points | | | |
| 15a. | Installation, testing and commissioning of light circuit points with 2.5 sq.mm copper wire policab and Finolex brand Krishana Plats or Modi Kaysing Patti. | 60 | Points | | | |
| 16 | Supply, installation, testing and commissioning of SPMCB Siemens or Indokupp 23 A or other similar brand for each circuit | 60 | Nos. | | | |
| Item No. | Description | Qty. | Unit | Rate (including Taxes & Levies) | | Total Amount Rs. |
| | | | | In Figures | In Words | |

| | | | | | | |
|------|---|-----|--------|--|--|--|
| 16a. | Only installation, testing and commissioning of SPMCB for each circuit | 60 | Nos. | | | |
| 17 | Supply, installation, testing and commissioning of L/F points with 1.5 sq.mm copper wire Krishna Plats or Modi Kaysing Patti Anchor Roma, M.K. or any other similar brand each points will be with ceiling rose or baton holder and squire box. | 500 | Points | | | |
| 17a. | Supply, installation, testing and commissioning of L/F points with 1.5 sq.mm copper wire Krishna Plats or Modi Kaysing Patti Anchor Roma, M.K. or any other similar brand each points will be with ceiling rose or baton holder and squire box. | 500 | Points | | | |
| 18 | Supply, installation, testing and commissioning of 8 model box for tripper switch and ELCB installation | 20 | Nos. | | | |
| 18a. | Only installation, testing and commissioning of 8 model box for MCB ELCB installation | 20 | Nos. | | | |