

**Annexure - IV**

**Rules and Guidelines for Release of Electric Power**

1. Electric power required for commercial activity within footprint of metro station is required to be sourced from existing available source of MAHA-METRO at station, availing power supply from outside agencies in MAHA-METRO is not permitted. The disbursement of power at different stations shall be dealt with individually under separate connections.
2. The power supply connection released for commercial activity shall be from the available MAHA-METRO power network, which is reliable having adequate Redundancy. However, if the Licensee proposes to install DG set, the same shall be conforming to MAHA-METRO's DG set Policy as per Annexure-IV(H)
3. Licensee may provide split ACs at his own cost conforming to detailed specifications attached at Annexure-IV(E). However, if the Licensee requires to provide any other type of AC system such as VRV, Central Plant, etc., the same shall be provided with prior approval of MAHA-METRO.
4. Electric connection up to each shop is already available. However, if bulk power supply is required, the same shall be made available from MAHA-METRO Switch Room. Licensee is required to pay the cost of electrical works required for extension of power from MAHA-METRO panel/ DB up to site on actual basis + MAHA-METRO service charges @15%. Alternatively, Licensee may also undertake electrical work for extension of power from nominated source under MAHA-METRO supervision and complying all codal provisions listed MAHA-METRO specifications, upon payment of requisite fees of Rs. 10,000/- per feeder (one feeder with energy meter).
5. MAHA-METRO provides power supply up to leased premises on chargeable basis. For meeting the requirement following works shall be done:
  - a) Supplying and laying including end termination of suitable size (rating suitable for allowable electric load) LT FRLS cable (from source to nearest point) as per standard specifications.
  - b) Supplying and laying of meter box, pre-paid energy meter and MCB for extending the power. Pre-paid energy meters require

periodic recharge if timely recharge is not done then electric supply is automatically disconnected.

6. Licensee shall extend power supply from this Meter box at his own cost. Please find attached list of approved makes and specifications to be complied for carrying out electrical works inside leased premises, Annexure-IV(D). Licensee is also required to comply with necessary provision for fire safety in accordance with stipulations attached at AnnexureIV(F). The work executed by Licensee shall be inspected by MAHA-METRO representative for ensuring compliance of specifications/ stipulations of contract.
7. At the end of the contract (pre-mature surrender/termination, natural completion, etc.) all cable, electric meter, connected software, etc. shall be sole property of MAHA-METRO. The Licensee voluntarily and unequivocally agrees not to seek any claim, damage, compensation or any other consideration whatsoever on account of time and costs associated, in making provision of electricity.
8. Mode of power supply: If Licensee desires they may seek temporary or permanent connection. Temporary connection is given for limited time i.e. 30 days.
9. Permanent connection is given after ensuring all safety compliance and completion of electrical and fire safety works in leased premises in all respect.

**Annexure - IV(A)**

**Format of Application for Temporary Power Supply**

| SN | Item   |   | Details                   |
|----|--|---|---------------------------|
| 1  | Name of the Licensee   | : |                           |
| 2  | Station  | : |                           |
| 3  | Reference to allotment letter (Copy to be attached)  | : |                           |
| 4  | Load Requirement (KW)  | : |                           |
| 5  | Details of submission of Advance Consumption Deposited as per load   | : |                           |
| 6  | Details of Cable installed along with earthing (Make and rating) Attach cable test report                  | : |                           |
| 7  | Details of MCCB/MCB installed (make and rating)  | : |                           |
| 8  | Details of ELCB installed (make and rating)  | : |                           |
| 9  |  | : |                           |
| 10 | Please confirm whether lockable DB with earthing has been provided and sealed by MAHA-METRO representative | : |                           |
| 11 | Attach Cable layout plan (submitted by license & signed by concerned E & M supervisor)                     | : | Attached/<br>Not Attached |
| 12 | Attach Electrical Declaration along with annexure on Rs.100/- Non-judicial Stamp paper                     | : | Attached/<br>Not Attached |

**Procedure**

1. After ensuring lying of cable and meter box as per stipulations Licensee shall apply to concerned PD / PB department in above form.
2. Electrical Department shall release temporary electric connection after verification.
3. Licensee to ensure that rules and specifications for electrical works, fire safety requirements have been understood by them and necessary approval wherever required has been taken / applied for.

**Annexure - IV(B)**

**Format of Application for Permanent Power Supply**

| SN | Item  |   | Details                 |
|----|---|---|-------------------------|
| 1  | Name of the Licensee  | : |                         |
| 2  | Station   | : |                         |
| 3  | Reference to allotment letter (Copy to be attached)   | : |                         |
| 4  | Load Requirement (KW)   | : |                         |
| 5  | Details of submission of Advance Consumption Deposited as per load  | : |                         |
| 6  | Details of Cable installed along with earthing (Make and rating) Attach cable test report                                   | : |                         |
| 7  | Details of MCCB/MCB installed (make and rating)   | : |                         |
| 8  |   | : |                         |
| 9  | Details of MDI / TOD Energy installed (Make and rating)<br><br>Attach Original Meter Test Report                            | : |                         |
| 10 | Please confirm whether lockable DB with earthing has been provided and sealed by MAHA-METRO representative                  | : |                         |
| 11 | Attach Cable layout plan (submitted by license & signed by concerned E & M supervisor)                                      | : | Attached / Not Attached |
| 12 | Attach Electrical Declaration on Rs.100/- Nonjudicial Stamp paper   | : | Attached / Not Attached |
| 13 | Attach Electrical Installation Test Report { In stipulated format } signed from Electrical contractor holding valid license | : | Attached / Not Attached |

## **Procedure**

2. After ensuring completion of all electrical works as per stipulations and completion of all safety requirements i.e. Fire safety, clearance by local fire service etc. Licensee shall apply to concerned PD / PB department in above form.
3. Electrical Department and Fire Department shall carry out inspection at site and if found complied, permanent electric connection shall be released.

**Electrical Installation Test Report**

| <b>SN</b> | <b>Description</b>   | <b>Details</b> |
|-----------|--|----------------|
| 1         | Name & Address of the Licensee   |                |
| 2         | Location   |                |
| 3         | Shop / Unipay Payment (Kiosk)<br>Machine / Stall No.                             |                |
| 4         | Connected Load   |                |
| 5         | Energy Meter S. No. & Make<br><br>(Manufacturer's test report is to be enclosed) |                |

It is certified that all the electrical work at above installation have been carried out in compliance to the IE rules, IE acts adhering to the safety norms, rules and regulations of MAHA-METRO & that of any other statutory body. All men and material and temporary earthing have been removed from our end & the installation is fit for energizing.

It shall be responsible on behalf of Licensee for non -compliance of any of the above. Copy of my valid electrical Contractor license is attached.

Seal & Signature of the Licensee

Seal & Signature of Electrical Contractor  
(Holding Valid License )

**Annexure - IV(D)**

**Specifications for Electrical Works**

1. Licensee is required to prepare all the plans/drawings for Electrical & Fire work to be carried by them and obtain prior approval of MAHA-METRO before execution. The work is required to be executed as per IE rules and through a licensed Sub Contractor. All costs associated with provision of electricity shall be borne solely by the Licensee. The Licensee hereby voluntarily and unequivocally agrees not to seek any claim, damages, compensation or any other consideration whatsoever on account of time and cost associated in making provision of electricity.
2. For Elevated station load up to 10 KVA shall given in single phase & in case of underground stations load up to 5KVA shall be given. Load above this it shall only be given in three phase. License is required to balance load at his end so that no unbalancing occurs at MAHA-METRO end.
3. Cables up to 6 Sq.mm. shall be of copper conductor and above 6 Sq.mm. Aluminum conductors may be used. However in case of underground station use of Aluminum conductor cable is not allowed. Cables for single phase shall be three core, with one core as earth. For three phase load four core cable along with separate 2 nos. of 8 SWG GI wires shall be used for earthing. For underground stations 2 separate earth wire of 8 SWG copper conductor shall be used.
4. For elevated stations all wires shall be FRLS. Cables shall be armored, XLPE, FRLS. In case of Underground stations all wires and cables shall be armored, XLPE FRLSZH and conform to NFPA-70, BS-6724 and BS6724.
5. The meter along with MCB & ELCB box shall be metallic and without any holes. DP MCB & ELCB is required for single phase supply. TPN MCB and ELCB are required in case of three phase. ELCB, cables, MCB rating for main connection shall be as per below table-1.
6. Use of any PVC material is not permitted in the underground stations.
7. Licensee shall provide a separate protection for their electric requirement with proper discrimination with upstream breaker.
8. All materials specification must follow standards, codes and specification as used by MAHA-METRO in the E&M works.

9. In case, the Licensee draws power more than the sanctioned load, electricity connection may be disconnected. The electricity connection shall be on first occasion only when Licensee pays necessary penalty as per DERC norms and removes excess load. On the subsequent occasion, MAHA-METRO reserves the rights to revoke the license and forfeited the interest free Security Deposit/ Performance Guarantee.
10. Only Galvanized Cable tray, Conduit, Cable Ladder shall be allowed.
11. Internal wiring of luminaries (Light Fittings) and Signage in signage's panel shall also be FRLSZH in case of underground stations.
12. All Plastic accessories used in luminaries shall be non-flammable material, meeting all the NFPA requirements, preferable by UV and shall be suitable for application at UG station conforming to UL – 94 standards on flammability of material.

**Table: 1 -- Rating of Electric Items**

|                       | Power Requirement (KVA) | Rating of MCB (A, 10kA) | Rating of ELCB (A, mA) | Cable Size Copper (Sq.mm.) DB to Licensee premises |
|-----------------------|-------------------------|-------------------------|------------------------|--|
| ELEVATED STATION      | 0 - 0.1                 | 0.5                     | 16, 30                 | 1.5  |
|                       | 0.1 - 0.2               | 1                       | 16, 30                 | 1.5  |
|                       | 0.2 - 0.5               | 2                       | 16, 30                 | 1.5  |
|                       | 0.5 - 0.7               | 3                       | 16, 30                 | 1.5  |
|                       | 0.7 - 0.9               | 4                       | 16, 30                 | 1.5  |
|                       | 0.9 - 1.2               | 5                       | 16, 30                 | 1.5  |
|                       | 1.2 - 1.4               | 6                       | 16, 30                 | 1.5  |
|                       | 1.4 - 2.3               | 10                      | 16, 30                 | 2.5  |
|                       | 2.3 - 3.7               | 16                      | 16, 30                 | 4  |
|                       | 3.7 - 4.6               | 20                      | 25, 30                 | 4  |
|                       | 4.6 - 7.4               | 32                      | 32, 30                 | 6  |
|                       | 7.4 - 9.2               |                         | 40, 30                 | 10   |
| 9.2 - 10.0            | 50                      | 63, 30                  | 16                     |  |
| UNDER GROUND STATIONS | 0 - 0.1                 | 0.5                     | 16, 30                 | 3 Core x 4 Sq. mm (for single phase )              |
|                       | 0.1 - 0.2               | 1                       | 16, 30                 | 3 Core x 4 Sq. mm (for single phase )              |
|                       | 0.2 - 0.5               | 2                       | 16, 30                 | 3 Core x 4 Sq. mm (for single phase )              |
|                       | 0.5 - 0.7               | 3                       | 16, 30                 | 3 Core x 4 Sq. mm (for single phase )              |



### **List of Approved Makes**

| <b>S.No.</b> | <b>Item</b>                                   | <b>Approved Makes</b>  |
|--------------|---|--|
| 1.           | GI Conduit Pipes                              | BEC, AKG, NIC, Steel Craft -- ISI Marked                                       |
| 2.           | GI Conduit Accessories                        | Confirming to BIS as per approved samples                                      |
| 3.           | Copper Conductor FRLS, PVC insulated wires    | National, Ecko, Finolex, Havells, Grandly, NICCO, Asian, Poly Cab              |
| 4.           | Copper Conductor FRLSZH , PVC insulated wires | Polycab, Ducab Dubai, Cords Cables, KEI.                                       |
| 5.           | FRLS Cables                                   | Fort Gloster, NICCO, Finolex, Asian/RPG, KEI, Havells, Polycab, CCI, Universal |
| 6.           | FRLSZH , PVC Cables                           | Polycab, Ducab Dubai, Cords Cables, KEI, Rashi Cables.                         |
| 7.           | Switches & Socket outlets                     | Crabtree, Anchor, MDS, LK (Schneider)  |
| 8.           | MCB, RCCB (ELCB)                              | L&T Hager, MDS, Siemens, GE, Merlin-Gerin, ABB, Schnieder                      |
| 9.           | Distribution Boards                           | L&T Hager, MDS, Siemens, ABB, INDO, ASIAN, Havells, GE, Schnieder              |
| 10.          | Energy Meters with MDI/TOD (pre-paid)         | L&T, Secure, Ducati.   |
| 11.          | Luminaries                                    | Philips / Schrader / Osram / Bajaj / Thorn / Crompton                          |

**Annexure - IV(E)**

**Specification of Air Conditioner**

Split type air conditioners conforming to IS:1391(Part-2)-1992 with amendment No.1 fitted with hermetically sealed air compressor operating on refrigerant R-22 suitable for wall mounting and conforming to following specifications. Split AC shall be preferably five star rated. Approved makes are Hitachi / O-general / Daikin / Carrier.

**General Technical Requirements**

1. Air conditioners shall be suitable for 230V, 50 Hz single phase AC supply, capable of performing the functions as Cooling, Dehumidifying, Air circulating and Filtering.
2. The air conditioners shall be fitted with hermetically sealed type suction cooled reciprocating or discharge cooled rotary compressor (as applicable), compressor unit operating on Refrigerant R-22 with suitable rated capacitor start electric motor. It shall be equipped with overload protection. These shall be mounted on resilient mountings for quiet operation. The compressor shall conform to IS:10617 part (1)-1983 (amendment 1 & 2). Rotary compressor shall be covered by manufacturers test certificate.
3. The air conditioners shall be complete with automatic temperature control and cut - in and cut-out etc. for temperature range 16 degrees to 30 deg. C. The differential of the thermostat for cut-in and cut-out shall not be greater than +/- 1.75 deg. C. The Air conditioners may either be provided with adjustable step less type mechanical thermostat or electronic thermostat as per IS: 11338:1985.
4. The filter pads provided shall be washable.
5. The cabinet of the evaporator unit and condensing unit shall be made from galvanized steel sheet of 1.0mm thick with galvanized coating thickness of 120 gm / sq. mtr and shall be provided with stiffness for robust construction and shall have rounded corners, steel parts/front panel etc. shall have stove-enameled finish preceded by undercoat of anticorrosive primer paint phosphating and through cleaning of the surface. Alternate methods of corrosion protection like plastic powder coating, electrostatic paintings are also acceptable in lieu of stove enameled finish.

6. Overall power factor of the unit shall be at least 0.85 at capacity rating test conditions.
7. Maximum power consumption of the split air conditioners shall be at capacity rating test conditions.
8. Galvanized sheet shall conform to IS:277/2003.
9. Standard evaluation of cooling capacity shall be done by connecting indoor and outdoor units with piping of 5 meters. length with six bends of standard radius. Connecting copper tubing shall have dimensions suitable for the compressors offered with model.
10. Refrigerant used shall be Freon-22.
11. Inbuilt protection in IDU against electrical faults shall be provided. Compressor current shall not flow through Indoor units.
12. The indoor units made of ABS/HIPS shall be of flame retardant and impact resistant life. ABS/HIPS indoor unit cabinet shall pass inflammability test requirement for Grade V-O as per UL-94. For impact resistance the unit duly packed, when dropped from a height of 1 Mtr. shall show no damage.
13. Display shall be LED/LCD and provided on indoor unit or on Handset or on both. These displays shall be selectable.
14. Remote control (Cordless) shall be provided with one On/Off timer, selecting Fan speed (Three speeds) and setting up of temperature.
15. Installation of pipes, Insulation and cables beyond 6Mtrs, if required:
  - i. Suction line copper pipe of 0.70mm thickness. ii. Liquid line copper pipe of 0.70mm thickness.
  - iii. Expanded polyethylene foam or other suitable insulation tubing for suction line copper pipe.
  - iv. Drain pipe (15mm dia flexible PVC pipe).
  - v. Suitable capacity 2 core PVC insulated copper wire 2.5mm to electrically connect both the units with each other.
16. Installation: Location of ODU is to be finalized after approval from MAHA-METRO. The installation at site shall comprise the following work:

- i. Mounting/Fitting indoor & outdoor units at the respective locations.
- ii. (Laying refrigerant piping and connecting both the units after drilling hole/holes in the wall, if required. The thickness of the copper tubing shall not be less than 0.70mm.
- iii. Insulating the suction pipe with expanded polyethylene foam 5mm tubing or other suitable.
- iv. Laying 15mm drain pipe to throw out the condensate water being formed in the indoor unit and connecting it to station drain.
- v. Leak testing the entire system.
- vi. Charging Refrigerant gas in the unit.
- vii. Suitable electric wiring between indoor and outdoor, up to switch AT location of indoor unit. Switch/Socket/Plug is also included.

**Annexure - IV(F)**

**Fire Safety Requirements**

**Kiosks:** This category includes ATMs, Retails Outlet provided as bare space for a maximum area of 100 Sq. m. Under this category, only fire Extinguishers are required is detailed in below in Table-2

**Table - 2**

|  |  |  |
|--|--|--|
| TYPE & SPECIFICATAION: BIS approved stored pressure extinguisher as per IS 15683:2006 and of type 'A', 'BC' or 'ABC' conforming to risk protection as per IS 2190:1992. (Kg and Liters can be converted in same ratio i. e. 5Kg = 9 Liters)<br>Extinguishing medium inside extinguishers must be of their respective approved IS specification and of capacity:- |  |  |
| AREA   |  |  |
| Up to 10 Sq. m.  | Above 10Sq. m. and below 50 Sq. m.     | Above 50 Sq. m. and below 100 Sq. m.                                   |
| One Fire Extinguisher of 2 KG capacity   | One Fire extinguisher of 4 KG capacity | Two Fire extinguishers, one of 5 KG and another of 9 Liters Water Type |

The existing shops up to an area of 250 Sq. m. are integrated design part of a Metro Station. In addition to other Fire Safety measures each shop is to be provided with Fire Extinguisher as per Table-2.

For Shops of area above 100 Sq. m. and less than 250 Sq. m., fire Extinguishers of capacity 10 KG and another of 18 Liters Water, these should be distributed in at least four units at two places remote to each other.

For bigger spaces, Licensee is required to obtain details of recommended suppression and detection system from MAHA-METRO in the beginning.

**Annexure - IV(G)**

**Declaration [For Elevated Stations - On Non Judicial Stamp Paper of Rs. 100/-] duly notarized**

I \_\_\_\_\_, son/daughter/wife of \_\_\_\_\_ Resident of \_\_\_\_\_ (hereinafter to as the “Bidder”, which term shall mean and include executors, administrators, heirs, successors and assigns), do hereby swear and declare as under:

**OR**

\_\_\_\_\_, a company incorporated under the provision of the Companies Act 1956, a sole proprietorship, a partnership having its registered office at \_\_\_\_\_

(hereinafter as “Bidder”, which expression shall unless repugnant to the context or meaning thereof, include its successors and assigns), do hereby swear and declare as under:

That the Bidder is an occupant of the premises No. \_\_\_\_\_ at \_\_\_\_\_ having taken the premises from MAHA-METRO on the terms and conditions agreed to with MAHA-METRO which include that MAHA-METRO may supply electricity as a part of the lease or license of the premises, based on the commercial arrangement.

The Bidder has requested the MAHA-METRO to provide an electricity connection at the above-mentioned premises in the Bidder’s name for the purpose mentioned in the application form.

The Bidder hereby agrees and undertakes:

1. That the Bidder desires to have and agrees with MAHA-METRO to take supply of energy for the above mentioned purpose, for a period of not less than two years from the date of commencement of supply and to pay for the energy so supplied and all other charges at the rates set out in the concerned State Electricity Regulatory Commission’s Tariff Schedule and the miscellaneous charges for supply as may be in force from time to time, including advance Consumption Deposit etc.
2. that the Bidder shall have no objection for the DISCOMs to carry out Inspections of the Bidders’ Meters & Equipments & Any Observation made by such Agencies, Which are acceptable to MAHA-METRO, shall be binding on the Bidder for Attention/Compliance.
3. that MAHA-METRO shall be entitled to disconnect the supply of energy by issuing a disconnection notice in writing, to the Bidder, if the Bidder is in default of payment of the due charges.
4. that the Bidder shall pay the full amount mentioned in the Monthly/Bi-monthly Consumption Bill as raised by MAHA-METRO before the last

date mentioned in such Monthly./Bimonthly Bill. Licensee shall provide Test Report/Calibration report in regard to Energy Meter installed. MAHA-METRO may ask Licensee to recalibrate the Energy Meter whenever considered necessary.

5. that all or any taxes/duties, as may be levied on the supply of electricity to the Bidder by MAHA-METRO, shall be paid and borne by the Bidder.
6. that the Bidder agrees that MAHA-METRO would accept an application from the Bidder for Reduction in load only after two years from the original sanction. All applications for load enhancement by the Bidder would be dealt with by MAHA-METRO as a new connection and MAHA-METRO would follow the procedure as in the case of a new connection.
7. that MAHA-METRO shall have the right to recover the fixed charges due as per applicable tariff for the remaining contracted period in case the contract is terminated prior to the expiry of the contracted period.
8. that all the electrical work done within the Bidder's premises including wiring, power outlets and gadgets are used and maintained properly for guarding against short circuits/fires and are as per the Indian Electricity Rule, 1956 and other applicable laws, statutory provisions and standards in force at the time, and indemnify MAHA-METRO against any loss accrued to the Bidder on this account. Further, the Bidder agrees that if there is any harm/loss to the property of MAHA-METRO or to any other third party due to fault in the electrical work, outlets or apparatus within the premises of the Bidder, all the loss shall be borne by the Bidder.
9. to pay MAHA-METRO all costs and expenses that MAHA-METRO may incur by reason of a fresh service connection being given to the Bidder.
10. to indemnify MAHA-METRO against all proceedings, claims, demands, costs, damages and expenses that MAHA-METRO may incur by reason of a fresh service connection given to the Bidder.
11. to be bound by MAHA-METRO's conditions of supply, and all applicable acts and rules.
12. that MAHA-METRO shall not be responsible for any interruption/diminution of supply.
13. Others :
  - 13.1 Licensee shall have to provide a Low voltage switch-board with MCBs& ELCB's of required capacity with Electronics Static Energy Meters having provision of MDI, TOD etc. of required capacity at his cost conforming to relevant BIS standards and of approved make along with test certificate shall be arranged by

the Bidder. The meter shall be installed and sealed by MAHA-METRO, either within the premises of the Bidder or at a common meter room/board. Bidder shall not tamper with or disturb the meter in any manner whatsoever, and shall be responsible for its safety.

- 13.2 MAHA-METRO shall provide supply, if available, at one fixed point as per MAHA-METRO plan. All cabling work to tap off the supply from the fixed point and to avail it within his premises shall be done by the Bidder. Approval to the layouts/schemes/details shall be taken from MAHA-METRO O&M wing.
- 13.3 Only FRLS cable of required size shall be used for tapping off supply from MAHA-METRO fixed supply to Licensee premises in rigid GI Conduit pipe.
- 13.4 Licensee shall also do wiring within his shop/stall by using GI conduit or fire resistance PVC casing/caping. The Licensee shall use FRLS copper wire of the required size (the wiring scheme, the type of wiring, size of wires, various loads, plug point, light fan etc. shall be as per MAHA-METRO's approval).
- 13.5 MAHA-METRO shall provide Power Supply of single phase, 230V, 50Hz for a max. connected load up to 10kW, Electrical load requirement exceeding 10 KW shall be given on 3-phase, 415V, 50Hz subject to availability.
- 13.6 Licensee shall be given only normal power supply available in station premises. Licensee may use suitable voltage stabilizers and power factor correction equipment as per his requirement. MAHA-METRO shall not be providing any standby power supply from station DG set or UPS.
- 13.7 Licensee shall not be permitted to use any standby Diesel Generator Sets. Licensee shall only be the permitted to use standby UPS/Inverter system shall also be taken as a part of total connected load.
- 13.8 The Total Demand Load& Total Connected load shall be treated as same. Licensee shall have to pay applicable demand charges as per the Total Connected Load Only.
- 13.9 Licensee shall use Energy efficient lighting& shall provide proper Lighting fixtures, Lamps, Electronic Ballast etc. Licensee shall provide uniform & good illumination level not less than 100 Lux in any case.
- 13.10 Licensee shall use reputed Brand/make Electrical wiring and switch gear items. The Electrical Contractor/agency at Licensee's cost shall carry the entire work. MAHA-METRO's representative may inspect and supervise the work.



- 13.11 Licensee shall provide proper Earthing connection as per the applicable standards and shall terminate the same to the MAHA-METRO's Distribution Board or to any other place as directed by the MAHA-METRO. Installation Test Report issued by licensed electrical wiring contractor in the prescribed format (available with the application form) and countersigned by the Bidder shall be submitted by the Licensee. Every shop/ property Development area must have enough Fire Extinguishers as stipulated.
- 13.12 Licensee shall not be allowed to provide Room Heating appliance of any kind.
- 13.13 The power shall be supplied normally at the rate of 0.5 KVA/Sq.Mtr. of space licensed out. Minimum load to be given shall be 2 KVA on which the demand charges as applicable shall be paid by the Licensee. Additional power up to 10 kW on single phase and thereafter on three phase system if required by the Licensee shall be supplied subject to availability at an additional cost and conditions to be stipulated by MAHA-METRO.
- 13.14 In case, Licensee draws power more than the connected load, his electricity connection shall be disconnected. The electricity connection shall be provided back on first occasion only when Licensee pays necessary penalty as per State ERC norms and removes excess load. On the subsequent occasion, MAHA-METRO reserves the right to revoke the license and forfeit the interest free Security Deposit/ Performance Guarantee.
- 13.15 In case, the Licensee is found misusing Electricity or tampering with the Energy meter, a token penalty of Rs. 1000/- shall be charged from him along with disconnection of power supply. Reconnection of power supply shall be done only after charging Rs. 100/- as reconnection fee and clearance of all dues duly obtaining approval of Competent Authority of MAHA-METRO.
14. that the Bidder shall have no objection at any time to the rights of MAHA-METRO to supply energy to any other consumer from the service line or apparatus installed on the Bidder's premises.
15. that the supply shall be used for the purpose that it has been sanctioned by MAHA-METRO and shall not be misused in any way to serve any other purposes.
16. that the supply shall not be extended/sublet to any other premises.
17. that the Bidder's industry/trade has not been to be obnoxious, hazardous/pollutant by any Government agency and that no court orders are being infringed by grant of applied electricity connection at the Bidder's premises.

18. that MAHA-METRO shall be at liberty to adjust the electricity consumption charges along with any other charges against the consumption deposit paid by the Bidder, in the event of termination of the agreement prior to the expiry of the contracted period or in case of any contractual default.
19. that MAHA-METRO shall be at liberty to transfer the dues remaining unpaid by the Bidder, after adjusting the advance consumption deposit, to other service connections(s) that may stand in the Bidder's name.
20. to allow clear and unencumbered access to the meters for the purpose of meter reading, maintenance, inspection, checking, testing etc.
21. that MAHA-METRO shall be entitled to disconnect the service connection under reference in the event of any default and /or non-compliance of statutory requirements and/or in consequence of legally binding order by statutory authority(ies)/court of Law, without prejudice to the MAHA-METRO's rights to exercise its rights under law including that of getting its due payments as on the date of connection. The Bidder undertakes to pay penalty imposed by MAHA-METRO on its own discretion for the damages caused to the leased property on account of any default or non-compliance of any statutory requirements.
22. that all details furnished in this Requisition form are true to the Bidder's knowledge. If any information is found incorrect at a later date, the company shall have the right to withhold/disconnect supply, as the case may be, and forfeit the advance consumption deposit.
23. The Bidder acknowledges and accepts that the relationship of the Bidder with MAHA-METRO is not that of a consumer and a Licensee but that of a commercial arrangement where the Bidder has taken on lease/license premises of MAHA-METRO and the Electricity connection is being provided as a part of the above arrangement.

The Bidder further agrees that this declaration given by him shall be construed as an agreement with the MAHA-METRO to the above effect.

Date:

Place:

**Signature of Bidder  
(Full name)**

Signed and delivered in the presence of:

Witness 1

Witness 2

Signature \_\_\_\_\_

Signature \_\_\_\_\_

Full Name \_\_\_\_\_ Full

Name \_\_\_\_\_ Complete Address

\_\_\_\_\_ Complete Address \_\_\_\_\_

Phone No. \_\_\_\_\_ Phone

No. \_\_\_\_\_

**List of Documents to be submitted along with Declaration**

1. Installation Test Report issued by licensed electrical wiring contractor in the prescribed format (available with the application form) and countersigned by the Bidder.
2. Proof of allotment of the space/area leased out by MAHA-METRO in the form of the following:
  - Allotment/possession letters, Lease deed
  - General Power of Attorney together with proof of ownership of the executor. { Applicable in case of company }

**Annexure - IV(H)**

**Guidelines for use of DG set by PD Licensee at Metro Station**

1. DG set shall be allowed only as standby power supply arrangement, after release of permanent supply.
2. Capacity of DG set should not be more than sanctioned load. DG set supply should be fed only to essential loads.
3. Proper size cable should be laid as per capacity of DG set. Electrical drawings and layout plan should be got prior approval from MAHA-METRO/EIG.
4. Proper protection should be provided so that normal and DG supply are not mixed.
5. DG set should be silent type and noise and emission limits should be as per CPBC norms.
6. CPCB certificate of DG set should be submitted conforming the standards.
7. DG set should be installed in proper fencing/room so that inconvenience to commuters may be avoided.
8. Proper fire protection and suppression system should be provided for SG Set Room. Clearance shall have to be obtained from Fire Officer.
9. Proper maintenance of DG Set should be carried out so that parameters are within CPCB limits.
10. Proper separate double earthing of DG Set for body and neutral should be provided as per fault calculation. Neutral earthing should be of copper.
11. DG exhaust stack height should not be less than  $H=h+0.2 \sqrt{(KVA)}$ , where H= height of exhaust stack, h= height of building.
12. Diesel should only be stored in inbuilt tank of DG Set.
13. Area allotted for DG Set shall be billed for license fees.
14. EIG (Electrical Inspector General to Govt. of India) sanction is required before starting of DG Set. Inside metro premises, MAHA-METRO nominated officer act as EIG