



Date: 19/09/2023
Ref. No.: JT/AVO/61

To
M/S Switching AVO Electro Power Limited
97 RAJA RAMMOHAN ROY ROAD,
Kolkata-700041

Sub: Purchase Order.

Dear Sir/Madam,

We, M/S Jenob Technologies, are pleased to place our Purchase Order on you for the following items as per terms and conditions mentioned below.

UPS AMC COST FOR 3 YEARS

| S/N | ITEM DESCRIPTION | UNIT RATE FOR 3 YEARS | GST % | GST AMOUNT | TOTAL AMOUNT |
|-----------------|--|--------------------------|----------|---------------|-----------------|
| 1A | COMPREHENSIVE ANNUAL MAINTENANCE CONTRACT (AMC) OF HITACHI MAKE 15 KVA 3/1 ONLINE UPS INCLUDING LABOUR & PARTS | ₹ 42,000 | 18% | ₹ 7,560 | ₹ 49,560 |
| TOTAL OF 15 KVA | | ₹ 42,000 | | ₹ 7,560 | ₹ 49,560 |

| S/N | ITEM DESCRIPTION | UNIT RATE FOR 3 YEARS | GST % | GST AMOUNT | TOTAL AMOUNT |
|-----------------|--|--------------------------|----------|---------------|-----------------|
| 2A | COMPREHENSIVE ANNUAL MAINTENANCE CONTRACT (AMC) OF HITACHI MAKE 30 KVA 3/1 ONLINE UPS INCLUDING LABOUR & PARTS | ₹ 90,000 | 18% | ₹ 16,200 | ₹ 106,200 |
| TOTAL OF 30 KVA | | ₹ 90,000 | | ₹ 16,200 | ₹ 106,200 |

Serial No. of the UPS:

1. 15 KVA 3/1 - 18054469
2. 30 KVA 3/1 - 18054470

THE FOLLOWING WORKS WILL BE COVERED UNDER UPS AMC:

1. One (01) preventive maintenance in each quarter, So four (04) preventive maintenance in one year. This work includes checking all performance of all the parts, circuits, etc. Engineer will visit the site and take all precaution to avoid future damage of UPS System. This includes the periodic checking of electrical wiring/system associated with the UPS.
2. Engineer will attain the site, for any breakdown/fault, whenever is required. Engineer will do the fault finding and the reason for fault.
3. Repairing the following cards/circuits. If these are found to be non-repairable, then those will be replaced free of cost.
 - a. Power Card/Circuit
 - b. Control Card/Circuit
 - c. Display Section
 - d. Charger Card/Circuit
 - e. Driver Card/Circuit
 - f. Converter Card/Circuit



- g. Fan, Internal Wires, Diode, Capacitor, IGBT, SCR, UPS Switch, etc.
- h. Isolation Transformer and Internal Transformer
- i. Circuit Breaker/MCB
- 4. Periodic checking of Batteries & links and detect the fault in batteries & links. But Batteries & links replacement are not covered under UPS AMC.
- 5. Checking Over voltage and Under voltage (at AMF panel) in each visit and making report of it. This is to prevent any future issues. If panel settings are as per specifications, and even after that, if UPS malfunctions then it will be under AVO scope.
- 6. Maintaining proper Earthing of UPS regularly. Maintaining right earthing voltage is under AVO Scope. AVO will suggest the exact number of faulty batteries and recommend for that exact number of battery replacement, not the full battery bank.

AMC CHECKLIST AND AVO RESPONSIBILITIES:

| Sl No | Description of Work | Responsibilities of AVO |
|-------|---|--|
| 1 | Comprehensive AMC including major parts | YES |
| 2 | Repairing of all major parts except batteries | YES |
| 3 | Batteries, Cables & Transformer not part of AMC | CABLES AND TRANSFORMER ARE INCLUDED. ONLY BATTERIES ARE NOT INCLUDED |
| 4 | To provide standby UPS in case of major breakdown | YES |
| 5 | Quarterly maintenance of UPS and on call service | YES |
| 6 | Physical damages covered under repairing work | Physical damages Caused by our engineer during service is included. Physical damages caused by improper use by customer is not included |
| 7 | Quarterly preventive maintenance. | YES |
| 8 | AVO will provide charging and discharging current of each battery | YES |
| 9 | Ensure no loose wires, burned insulation or additional signs of damage | YES |
| 10 | Provide a report on measurement of the voltage of each cell or battery block | YES. For each battery as well as for entire battery bank |
| 11 | Provide a report on the ambient temperature and negative-post temperature of all cells | YES |
| 12 | Need support on weekends and nights in case of emergency. | YES |
| 13 | Provide backup UPS in case repairing takes longer than 36 hours. | YES |
| 14 | Vendors will provide charging and discharging current of each battery | YES. For each battery as well as for entire battery bank |
| 15 | Provide a report on measurement of the voltage of each cell or battery block | YES. For each battery as well as for entire battery bank |
| 16 | Provide a report on the ambient temperature and negative-post temperature of all cells | YES |
| 17 | Call Resolution Time (Minor Fault) | 10 Hours |
| 18 | Call Resolution Time (Major Fault) | 36 Hours |



TERMS & CONDITIONS (FROM JENOB):

1. Payment Terms: On Submission of Quarterly PM report and Invoice. Payment will be released after 20 days completion of each quarter.
2. UPS AMC PERIOD: 3 Years.
3. Service Report will be used of **Jenob Technologies**.
4. Other Terms and Conditions may be discussed and mutually agreed upon.
5. Site address: Marketing department, Utpadan Bhawan, P.O: Balco nagar, Korba, Chattisgarh- 495684.
6. Contact Person Name & No: Mr. Sharma 7980274629

We look forward to have a long term and fruitful business relation with your esteemed organization.

OUR ORGANIZATION DETAILS:

TRADE NAME : Jenob Technologies
ADDRESS : S-4, Manoda Vilash, Doltala,
Madhyamgram, Kolkata-
700132
PAN : ANIPG5900G
GST NUMBER : 19ANIPG5900G1Z4
MSME REG. NO. : WB14D0023366

OUR BANK DETAILS:

BENEFICIARY : JENOB
NAME : TECHNOLOGIES
ACCOUNT NUMBER : 50200076500391
BANK NAME : HDFC BANK LIMITED
BRANCH NAME : MADHYAMGRAM
IFSC : HDFC0000023
ACCOUNT TYPE : CURRENT ACCOUNT

With Thanks and Regards,

For JENOB TECHNOLOGIES

Proprietor

(UDAYAN GHOSH, Founder - Jenob Technologies)
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