

**NAME OF THE PARTY:**

**LIMITED TENDER**

The scope of the DG sets AMC in two parts is stated below for two years.

**Part-A** – This scope covers the work for preventive, breakdown and periodical maintenance (AMC) for 1 No of 250 KVA D.G set with manual control panel and 1 No.of 75 KVA D.G set with manual control panel (Part – A) for 2 years at ELCOT, Perungudi

**Part-B** – This covers the essential spares on need basis for above DG sets (Engine oil, Oil filters, Fuel filters, Radiator coolant, PVC hose for diesel tank, V fan belt, turbo return hose, 12V / 180 AH, 12V/ 130 AH battery, Engine oil pressure guage and temperature guage and Self motor rewinding and servicing etc. for existing DG sets) that are required during the AMC period, which has to be replaced on need basis.

**PRE-QUALIFICATION REQUIREMENTS:**

1. The Bidder shall have atleast 3 years of experience in similar nature of DG sets AMC work.
2. The Bidder should have a local office in Chennai with GST No..

**EARNEST MONEY DEPOSIT (EMD)**

a). The EMD Amount of Rs. 1800/- (Rupees One Thousand Eight Hundred Only) along with bid should be submitted through a Demand draft drawn in favor of “Electronics Corporation of Tamil Nadu Limited”, Chennai. (OR) through NEFT/RTGS to the following Bank Account.

Name of the Bank & Branch	State Bank of India, Saidapet
SBI A/c No.	10610747091
IFS Code	SBIN0000912
MICR NO.	600002045

**Note: The bidder who is registered in MSME (Ministry of micro, Small and Medium Enterprises) is exempted for the EMD amount.**

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- b). The Earnest Money Deposit of the unsuccessful Bidders will be returned at the expense of the Bidders once the tender is finalized or acceptance of offer from the successful bidder. The above Earnest Money Deposit held by ELCOT till it is returned to the unsuccessful Bidders will not earn any interest thereon.
- c). Earnest Money Deposit amount of the successful Bidder may be adjusted towards Security Deposit (SD) for successful execution of AMC work and will be returned only after the successful completion of the Contract Period.
- d). The tender received without Earnest Money Deposit will be summarily rejected.

**SCOPE OF WORK WITH TERMS AND CONDITIONS:**

1. Preventive Maintenance (functional checking and necessary adjustments) to be carried out with the presence of ELCOT Officer.
2. Maintenance and servicing of DG sets with manual control panel and also replacing the spares those are required during the AMC period, which has to be replaced immediately.
3. Any break down maintenance should be attended in the presence of ELCOT officials within Two Hour or Three hour (fault finding, repair or replacement of defective parts and functional checking).
4. Any defective part or spare replacement has to be done with the prior intimation and concurrence of ELCOT.
5. Providing a service to the DG sets as and when required on free of charge, during repair / overhaul of the DG sets at our office or your service station.
6. The AMC covers inclusive of distilled water and maintenance and servicing of DG sets and manual control panel.
7. The spares (Part-B) during the periodical maintenance will be replaced for two years (As per the list of spares available in the tender) for 1 No of 250 KVA D.G set with manual control panel and 1 No.of 75 KVA D.G set with manual control panel and there is no exception. The finalized rates for the spares are as per the Part - B for 2 years.
8. During the defective spares replacement, the prior approval will be obtained from the ELCOT.

9. Necessary tools and instruments required for service have to be brought by the Service Engineer (Vacuum Cleaner/ Blower required for cleaning the D G sets).
10. During the Preventive maintenance, the DG sets and manual control panel to be serviced completely (i.e. Every Quarter - 3 months).
11. During the Preventive maintenance and Breakdown maintenance, the spares (Part-B) other than those not covered under the tender should be specifically intimated to ELCOT and specific approval of ELCOT should be obtained.
12. The Service Engineer has to be an experienced and skilled resource in providing the perfect service to ELCOT in maintaining the D G sets.
13. The Contractor should not sub-contract any work during the AMC period and the contractor will be the wholly responsible at any circumstance.
14. ELCOT reserves the right to terminate the contract in case of any defect/default in the execution of AMC.
15. Periodical inspection should be done at least one three months and shall confirm the functioning and performance of the DG sets inspection report in the prescribed format has to be submitted to ELCOT.
16. Your rate should be inclusive of AMC maintenance service and spares that are required during the AMC period of two years, which has to be replaced immediately.

**PAYMENT:**

1. The total cost quoted by the L1 bidder shall be divided into 8 quarters 2024- 2025 and 2025 - 2026. After completion of every quarter, corresponding AMC payment will be made for that quarter..
2. Income Tax, CGST, SGST, TDS and other taxes if any will be deducted as per the prevailing rate on the value of the work done, while releasing the payment.

**SECURITY DEPOSIT CUM RETENTION MONEY**

An amount equal to 5% of the value of AMC and Spares cost shall be withheld from the bill and retained for a period of two years i.e. 2024-2025 and 2025-2026. If there are defects noticed within this period (i.e. 2024-2025 and 2025-2026) the same shall have to be rectified by the bidder at his own cost and without claiming extra, the withheld amount will be refunded after end of 2 years from the date of commencement of AMC. The amount so withheld will not carry any interest.

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**SUBMISSION OF TENDER:**

- A. Tender should be placed in a sealed cover superscribed “AMC for DG sets (Part-A) and spares (Part-B) at ELCOT” Tender Ref: “ELCOT/IT-Infra/ 33891/DG sets - AMC//2024-25 Addressed to the Deputy General Manager (IT-Infra), No.2, Industrial Estate, Developed Plots, Perungudi, Chennai – 600 096 should reach us before **3.00 p.m.** on **04.12.2024** and the same will be opened on the same day.
- B. The Tender must sign and affix his seal in every page of tender document.
- C. The bidder should fill the Part-A (Price bid for AMC) and Part-B (Price bid for spares) of the tender schedule

**LIQUIDATED DAMAGES (LD)**

A penalty of 0.25% per calendar day of late completion of work beyond the 24 hrs will be levied subject to a maximum of 5%of contract value.

**TERMINATION OF CONTRACT**

**Termination for default**

- a) ELCOT may without prejudice to any other remedy for breach of contract, by written notice of default with a notice period of 7 days, sent to the successful Bidder, terminate the contract in whole or part,
  - i) If the Successful Bidder fails to deliver any or all of the goods within the time period(s) specified in the Contract or fails to supply the items as per the Delivery Schedule or within any extension thereof granted by ELCOT; or
  - ii) If the Successful Bidder fails to perform any of the obligation(s) under the contract; or
  - iii) If the Successful Bidder, in the judgment of ELCOT has engaged in fraudulent and corrupt practices in competing for or in executing the Contract.
- b) In the event of ELCOT terminating the Contract in whole or in part, ELCOT may procure the goods and service upon terms and in such manner as deems appropriate at the risk and cost of the defaulting Supplier and such supplier shall be liable to ELCOT for any additional costs for such goods and services. However, the Successful Bidder shall continue the performance of the contract to the extent not terminated.

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### **TERMINATION FOR INSOLVENCY**

ELCOT may at any time terminate the Contract by giving written notice with a notice period of 7 days to the Successfully Bidder, if the Successful Bidder becomes bankrupt or otherwise insolvent. In this event, termination will be without compensation to the Successfully Bidder, provided that such termination will not prejudice or affect any right of action or remedy that has accrued or will accrue thereafter to ELCOT.

### **TERMINATION FOR CONVENIENCE**

ELCOT may by written notice with a notice period of seven days sent to the Successful Bidder, may terminate the Contract, in whole or in part, at any time for its convenience. The notice of termination shall specify that termination is for ELCOT's convenience, the extent to which performance of work under the Contract is terminated and the date upon which such termination becomes effective. On termination, the successful Bidder is not entitled to any compensation whatsoever.

### **ARBITRATION**

Except as otherwise provided elsewhere in the contract, if any dispute, difference, question or disagreement arises between the parties hereto or their respective representatives or assignees, at any time in connection with construction, meaning, operation, effect, interpretation or out of the contract or breach thereof, the same shall be decided by Sole Arbitrator to be appointed by the Managing Director of ELCOT.

If the Arbitrator so appointed dies, resigns, incapacitated or withdraws for any reason from the proceedings, another Arbitrator shall be appointed by the Managing Director of ELCOT. The Arbitrator so appointed shall proceed with the reference from the stage, where his predecessor had left if both parties consent for the same; otherwise, he shall proceed de novo.

It is a term of the contract that the party invoking arbitration shall specify all disputes to be referred to arbitration at the time of invocation of arbitration and not thereafter.

It is also a term of the contract that neither party to the contract shall be entitled to seek interest and the arbitrator should not grant interest.

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The Arbitral Tribunal shall give reasoned award and the same shall be final, conclusive and binding on the parties.

The venue of the arbitration shall be Chennai and language English.

The fees of the Arbitrator and expenses incidental to the arbitration proceedings shall be borne equally by the parties.

Subject to as aforesaid, the provisions of the Arbitration and Conciliation Act, 1996 and any statutory modifications or re-enactment in lieu thereof shall apply to the arbitration proceedings under this clause.

Subject to the above, the Courts in Chennai alone shall have jurisdiction in this matter.

### **COMPLIANCE WITH STATUTORY REQUIREMENTS**

You have to comply with the Contract Labour Act, (Regulation and Abolition act), Payment of wages Act, Minimum wages Act, Employees State Insurance Act, Employees Provident Fund and Miscellaneous provisions Act, Fatal Accident Act and other applicable Labour Laws and Regulations in force from time to time.

ELCOT reserve the right to reject any / all the tenders without assigning any reasons whatsoever.

Encl:

1. **PART - A** -Preventive, breakdown and periodical maintenance of DG sets for Two Years (Price bid)
2. **PART - B** -Replacement of spares during maintenance (on need basis) for D G sets (Price bid)
3. **PART - C** - Value of the Price Bid towards addition of Part - A (AMC for D G sets) and Part-B (for replacement of spares on need basis during AMC for the DG sets) at ELCOT, Perungudi, Chennai

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**DETAILS OF THE COMPANY**

<b>Sl. No.</b>	<b>Description</b>	<b>Details to be filled by the Bidder</b>
1.	Name of the Bidder	
2	a. Address	
	b. Contact Person with phone Nos.	
3	The Bidder's company is Private Ltd/Public Ltd/Partnership/Proprietary	
4	Present Clients Name with Contact Nos.	
5	GST No.	
6	Permanent Account Number (PAN)	
7	Bankers Name & Address	
	Bank Account Number	

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**Part - A – “ Price Bid towards AMC for DG sets at ELCOT, Perungudi”**

<b>Sl. No.</b>	<b>Description</b>	<b>Qty. (A)</b>	<b>Unit Rate in Rs. (B)</b>	<b>Total Amount in Rs. C=A*B</b>
1.	<p>Annual Maintenance Contract for 250 KVA D.G set with acoustic enclosure, control panel and external fuel tank as stated below</p> <p>Engine make: Kirloskar Engine SI No. F6. 3810 / 0800191 Alternator Make: Kirloskar Alternator SI No. GS 3L108E43137</p> <p><u>Note:The following spares &amp; major break down services is not included in the AMC. Dash board, Batteries 12V/180 AH- 2 Nos, external diesel tank, Fuel pipe, Alternator, Engine &amp; Self motor, A.C Voltmeter, Ammeter, EFR, Frequency meter, KWHr meter etc</u></p>	01 No		
2	<p>Annual Maintenance Contract for 250 KVA D G set manual control panel with maintenance of 400 Amps MCCB (Crompton or CG make)-1 No, Earth Fault Relay – 1 no Analog Voltmeter, Ammeter, Frequency meter – Each 1 No Analog KWHr Energy meter – 1 no (Make SIMCO), Indication lamp red &amp; green complete set with necessary accessories etc.</p> <p><u>Note:The following spares and major break down service is not included in the AMC.</u> 400 Amps MCCB (Crompton or CG make) – 1 No, Earth Fault Relay – 1 no, external diesel tank, Fuel pipe, Analog Voltmeter, Ammeter, Frequency meter – Each 1 No Analog KWHr Energy meter – 1 no &amp; Multifunction meter.</p>	01 No		

**Note: This price bid format shall be copied/typed in the letter head and rates are to be filled and enclosed in the original tender document along with sign and seal of the bidder**

Sign and seal of the tenderer



**Part - A – “ Price Bid towards AMC for DG sets at ELCOT, Perungudi”**

Sl. No.	Description	Qty. (A)	Unit Rate in Rs. (B)	Total Amount in Rs. C=A*B
3.	<p>AMC for 75 KVA D.G set (Alternator and Engine) and with maintenance of acoustic enclosure, 125 amps MCCB – 1 No for Alternator, Dash board, maintenance of 12V/130 AH Excide Xpress make battery- 1 No and External fuel tank – 1 No and self motor etc.</p> <p>Engine make: Kirloskar Engine SI No. 4H 3504/0400741 Alternator Make: Kirloskar Green Alternator SI No. CDAG 0433</p> <p><u>Note:The following spares and major break down service is not included in the AMC.</u> Dash board, Batteries 12V/130 AH - 1 No, Acoustic enclosure external diesel tank, Fuel pipe, Alternator, Engine &amp; Self motor</p>	01 No		
4	<p>AMC for 75 KVA D.G set manual control panel with maintenance of Dash board, Batteries 12V/130 AH - 1 No, external diesel tank, Fuel pipe, Alternator, Engine, self motor A.C Voltmeter, Ammeter, EFR, Frequency meter, KWHr meter</p> <p><u>Note:The following spares and major break down service is not included in the AMC.</u> Dash board, Batteries 12V/130 AH - 1 No, external diesel tank, Fuel pipe, Alternator, Engine, self motor A.C Voltmeter, Ammeter, EFR, Frequency meter, KWHr meter etc</p>	01 No		
A	<b>Subtotal (Addition of Sl.No 1 + 2 + 3 + 4)</b>			
B	CGST 9 % on sub total			
C	SGST 9 % on sub total			
D	Total = Additional of Subtotal +CGST+SGST for one year (D=A+B+C)			
X	<b>Grand Total (X)=(X=D*2) for 2 years. (i.e: 2024-25 &amp; 2025-26)</b> <b>(Amount in Words:-</b>			

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**Part-B –“Price Bid for replacement of spares during maintenance in the Air conditioners at ELCOT, Perungudi”**

Sl No	Description of Spares	Qty (A)	Per Unit rate in Rs (B)	Total C=A * B	GST 18% on (C) = D	Total Amt in Rs E = C + D
1	Supply of Engine oil – K oil super	60 Lts				
2	Supply of spain on Filter for Lubrication oil – (ie: Lub oil Filter)	2 Nos				
3	Supply of 1.1 Ltrs fuel filter kit (ie: Fuel Filter)	2 Nos				
4	Supply of Radiator Coolant (5 liters can x 4 Nos)	10 Lts				
5	Supply of PVC hose in diesel tank Level indicator.	10 Mts				
6	Supply of diesel breeder hose with (Fuel line hose) with double side 19mm banjeos. Each approx 1 mtr length	2 nos				
7	Supply of Radiator 'V' Fan belt	1 No				
8	Supply of Dynamo Fan belt	1 No				
9	Supply of Radiator Hose with clamp	1 No				
10	Supply of Turbo return Hose	1 No				
11	Supply of 180 AH battery suitable cable with terminals and lugs. (For Positive and Negative terminals)	1 set				
12	Supply of 12 V / 180 AH DG batteries on buy back of old battery.	2 Nos				
13	Supply of 12 V / 130 AH DG battery on buy back of old battery.	1 No				

Sign and seal of the tenderer

**Part-B –“Price Bid for replacement of spares during maintenance in the Air conditioners at ELCOT, Perungudi”**

SI No	Description of Spares	Qty (A)	Per Unit rate in Rs (B)	Total C=A * B	GST 18% on (C) = D	Total Amt in Rs E = C + D
14	Supply of Alternator Voltage Regulator – AVR.(Make: FluxCon or equivalent)	1 No				
15	Supply of Engine oil pressure guage & sensor	1 No				
16	Supply of Water Temperature guage with Sensor	1 No				
17	Supply of low voltage monitor relay	1 No				
18	Service of self motor (Starter motor) rewinding / replacement of spares and service charges for 250 KVA and 75 KVA DG set.	2 Nos				
19	Radiator service with chemical	1 No.				
	Grand total with GST (Addition from SI No. 1 to 19)					

**Note: This price bid format shall be copied / typed in the letter head and rates are to be filled and enclosed in the original tender document along with sign and seal of the bidder.**

**Total Value of the Price Bid for Part-A (AMC for DG sets) and Part-B ( For replacement of spares during maintenance in the DG sets) at ELCOT, Perungudi.**

SI. No	Description	Amount in Rs.
1	Grand Total of Part-A (For 2 years)	
2	Grand Total of Part-B (Spares)	
	Total Value of the Price Bid (Part-A + Part-B)	
3.	Amount in Words:-	

Sign and seal of the tenderer