# अनुबंध|Contract



अनुबंध क्रमांक | Contract No: GEMC-511687735171856 अनुबंध तिथि | Contract Generated Date: 31-May-2024

बोली/आरए/पीबीपी संख्या|Bid/RA/PBP No.: <u>GEM/2024/B/4884609</u>

## अनुसूची नाम | Schedule Name: Schedule 2

संगठन विवरण|Organisation Details

प्ररूप|Type : Central PSU मंत्रालय|Ministry: Ministry of Finance

विभाग | Department : Department of Financial Services संगठन का नाम|Organisation Name: LIC - Life Insurance Corporation of India

कार्यालय क्षेत्र|Office Zone: ALLAHABAD DIVISIONAL OFFICE खरीदार विवरण|Buyer Details

पद|Designation : AAO OS DIV OFFICE संपर्क नंबर|Contact No.: 0532-2401964-

ईमेल आईडी|Email ID : buyer2.lic.ald@gembuyer.in जीएसटीआईएन|GSTIN: 09AAACL0582HFZ6

172, A/40, MG Marg, CIVIL LANES, पता|Address : Prayagraj, UTTAR PRADESH-211001, India

वित्तीय स्वीकृति विवरण|Financial Approval Detail

आईएफडी सहमति|IFD Concurrence :

प्रशासनिक अनुमोदन का पदनाम|

Designation of Administrative Approval:

वित्तीय अनुमोदन का पदनाम|

Designation of Financial Approval:

Sr Divisional Manager

SR DIVISIONAL MANAGER

भुगतान प्राधिकरण विवरण|Paying Authority Details

Role: PAO भगतान का तरीका।

Payment Mode:

पद|Designation : PRABHAT KAPOOR ईमेल आईडी|Email ID: pao2.lic.ald@gembuyer.in

जीएसटीआईएन|GSTIN :

172, A/40, MG Marg, CIVIL LANES, पता|Address:

Allahabad, UTTAR PRADESH-211001, India

# परेषिती विवरण|Consignee Details

क्र.सं. S.No	परेषिती नाम & पता Consignee Name & Address	सेवा विवरण Service Description
1	संपर्क Contact: 0532-2401964- ईमेल आईडी Email ID : buyer2.lic.ald@gembuyer.in जीएसटीआईएन GSTIN : 09AAACL0582HFZ6 पता Address : 172, A/40, MG Marg, CIVIL LANES, Prayagraj, UTTAR PRADESH-211001, India	Operation and Maintenance Services of Power Generator(DG-Set) - Package 3 - O&M Service with operational and comprehensive maintenance; 1; Upto 1000 hours

# सेवा प्रदाता विवरण|Service Provider Details

जेम विक्रैता आईडी|GeM Seller ID : 4BFG210002979602 कंपनी का नाम|Company Name : M/S PRATYUSH ENTERPRISES संपर्क नंबर|Contact No. : 09026594628

ईमेल आईडी|Email ID : ashokkumar994628@yahoo.in

B 22/275 A,KIRAHIYA KHOJWAN,KIRAHIYA KHOJWAN,KHOJWAN, पता| Address : Varanasi. UTTAR PRADESH-221010, -

एमएसएमई पंजीकरण संख्या|MSME Registration number : UDYAM-UP-75-0010440

एमएसई सामाजिक श्रेणी|MSE Social Category : General एमएसई लिंग श्रेणी|MSE Gender :

जीएसटीआईएन|GSTIN: 09AEWPV1253Q1ZC (R)

\*जिसके नाम के पक्ष में GST/TAX इनवॉइस पेश किया जाएगा|GST / Tax invoice to be raised in the name of - Consignee

## सेवा विवरण|Service Details

सेवा प्रारंभ दिनांक (नवीनतम) | Service Start Date (latest by): 01-Jul-2024

सेवा समाप्ति तिथि| Service End Date: 01-Jul-2027

## श्रेणी नाम|Category Name: Operation and Maintenance Services of Power Generator(DG-Set)

## बिलिग चक्र|Billing Cycle: monthly

विवरण	Number of Packages during Contract Period	Price per package	
Type of O&M/Service package	Package 3 - O&M Service with operational and comprehensive maintenance		
Number of the DG Set at a given location/site/building	1		
Average running hours of DG-SET in per annum	Upto 1000 hours		
Frequency of visit for preventive maintenance by maintenance engineer	Monthly	1	19250.000
Designation of Dedicated Manpowers provided	Electrician/operator		
Number of Dedicated electrician/operator	1		
Duty hours for dedicated manpower provided	10 hrs/day		
Working Days in a Week	5 Days		

#### कुल राशि (सूत्र) | Total Amount (Formula) :

(Price per package\*Number of Packages during Contract Period)

ऐडऑन के बिना कुल मूल्य  Total Value without Addons(INR)	19250			
कुल एडऑन मूल्य  Total Addon Value(INR)	0			
ऐडऑन सहित कुल मूल्य  Total Value Including Addons(INR)	19250			
अनुबंध की राशि Amount of Contract				
सभी शुल्क और करों सहित कुल अनुबंध मूल्य Total Contract Value Including All Duties and Taxes(INR)	19250			
एसएलए विवरण SLA Details				

# SPECIAL TERMS AND CONDITIONS (STC) FOR

# OPERATION AND MAINTENANCE SERVICE OF POWER GENERATOR (DG-SET)

## 1.Preamble

- 1.1 All operation and maintenance (O& M) service of power generator (DG-SET) contracts placed through GeM shall be governed by following set of Terms and Conditions:
  - This document represents a Service Level Agreement ("SLA") governing the contract between the Buyer and Service Provider. The purpose of this document is to outline the scope of work, Stakeholder's obligation and terms and conditions of all services covered as mutually understood by the stakeholders.
  - These set of conditions (STC/ATC/GTC) along with Scope of supply including price as enumerated in the Contract Document shall be construed to be part of the
  - o The terms and conditions are in reverse order of precedence i.e. ATC supersedes STC which supersede GTC , in case of any conflicting provisions.

#### 2. Stakeholders

- 2.1 The main stakeholders associated with this STC are:
  - 1. Service Provider
  - 2. Buyer
  - 3. Payment Authority
- 2.2 The responsibilities and obligations of the stakeholders have been outlined in this document. The document also encompasses payment terms and penalties in case of non-adherence to the defined terms and conditions. It is assumed that all stakeholders would have read and understood the same before signing the STC.

#### 3.Service Scope

- $\textbf{3.1} \ \textit{The Scope of O\&M service of power generator/DG-SET consist of two parts viz General Scope and Contract Specific Scope.}$
- 3.2 General Scope :
- 3.2.1 The General Service scope is depends on the selection of service package given below:
- (i) Package 1 O&M Services with operational and maintenance

Inclusive in the scope -

- (i) Providing experienced and trained labour /manpower for maintenance
- (ii) Unlimited breakdown visits
- (iii) Scheduled preventive maintenance as per manufacturer recommended schedule.

Not inclusive in the scope (i.e. to be provided by buyer) -

- $\hbox{(i) All consumables and parts required for preventive maintenance as per manufacture} \ recommended \ schedule \\$
- (ii) All major Spare parts which are not covered for preventive maintenance as per manufacture recommended schedule
- (iii) Fuel.

(ii) Package 2 - O&M Services with operational and Semi-comprehensive maintenance
Inclusive in the scope –
(i) Providing experienced and trained labour /manpower for maintenance
(ii) All consumables and unlimited breakdown visit
(iii) Scheduled preventive maintenance as per manufacture recommended schedule
(iv) All consumables and parts required for preventive maintenance as per manufacture recommended schedule.
Not inclusive in the scope (i.e. to be provided by buyer) –
(i) All major Spare parts which are not covered for preventive maintenance as per manufacture recommended schedule.
(ii) Fuel
(iii) Package 3 - O&M Services with operational and comprehensive maintenance
Inclusive in the scope –
(i) Providing experienced and trained labour/manpower for maintenance
(ii) All spare parts and unlimited breakdown visit
(iii) Scheduled preventive maintenance as per manufacture recommended schedule
(iv) All consumables and parts required for preventive maintenance as per manufacture recommended schedule.
(v) All major Spares / parts which are not covered for preventive maintenance as per manufacture recommended schedule
Not inclusive in the scope (i.e. to be provided by buyer) –
(i) Fuel  NOTE: In case the consumables/spares /Fuel etc if not inclusive in the scope of the service package chosen by the buyer, the same may be reimburse on actual basis by the buyer to the service provider if same is arranged by service provider based on the mutual consent.
3.3 Contract Specific Scope :
In Addition to the General Scope the Service scope (Specific to contract) shall be as per the ANNEXURE - A, provided by the buyer at the time of bidding.
NOTE TO BUYER: The contract specific scope shall cover the details regarding the equipments (specification and features of each power generator's/DG-Set, Make of DG set, mode of DG set, make of engine, model of engine, DG set rating, Vintage of the DG set (in hours and as well as in months), voltage rating, voltage regulation class and control panel details whether AMF/manual etc.) and works involved for O&M service to be procured for site/location/building(Per Location Basis).
3.4 Buyer's Responsibility:
1. Buyer shall nominate a Nodal officer/engineer in-charge from its organization to coordinate with Service Provider to facilitate Operation and maintenance of the

2. The buyer shall provide adequate space and access to the authorized personnel of the Service Provider to work in the specified area.

3. The specific contract scope including actual activities/work requirements related to the operation and maintenance service of power generators shall be provided by the buyer with approval of competent authority at the time of bidding. The contract specific scope shall cover the details regarding the equipments (specification and features of each power generator's/DG-Set, Make of DG set, model of DG set, make of engine, model of engine, DG set rating, Vintage of the DG set (in hours and as well as in months), voltage rating, voltage regulation class and control panel details whether AMF/manual etc.) and works involved for O&M

DG Set/Power Generator.

service to be procured for site/location/building(Per Location Basis).

4.

If needed the complete layout of site/location/building where power generators are placed and also complete electric circuit diagram to be provided service provider on placement of the contract.

5.

The items not inclusive in scope of the service (i.e to be provided by buyer) shall be provided by the buyer in the timely manner for smooth running of O&M service.

6.

The Accounting unit for the Operation and Maintenance service contract of DG sets is Per location/site/building, accordingly care may be taken at the time of ordering the service.

7. Buyer must ensure that the service provider complies with the Rule 144(xi) of General Financial Rules (GFR), 2017 and the product supplied, if any, must also comply with Make In India quidelines of DPIIT

#### 8. Price Variation Clause:

"It is advisable to include Price Variation Clause in the long term contracts to take care of the increase/decrease in prices of various ingredients which majorly affect the overall price of the service. Buyers are therefore advised to include the Price Variation Clause (PVC) in the bid document through ATC for long term contracts. The additional payment, if any, on account of PVC can be done offline till such time online functionality is developed on GeM."

#### 3.5. Seller's/service provider responsibility

- 1. Service provider may depute a suitable team to visit the site before biding if required to fully understand the job and ascertain the difficulties that may be encountered during execution of works and obtaining all information for himself/herself on his/her own responsibility. The sites visits shall be entirely at service provider own expense.
- 2. The service provider shall not demolish, remove, or alter structures or facilities on the site without prior approval of buyer. The service provider shall clean/dispose of all the debris and other material accumulated due to civil work, operation and maintenance of equipment. The necessary materials required i.e. cartoons/dustbins etc. to be provided by the service provider at its own cost. The transportation for disposing the debris shall also be arranged by the service provider. The waste disposal shall be done in sealed condition without affecting the environment.
- 3. To maintain full equipments throughout the contract period as applicable.

4.

To monitor and record the parameters. The Log book shall be maintained by operator/electrician and same shall be approved by the engineer in-charge.

5.

As and when required the service provider shall report to representative/officer/engineer in charge designated by buyer about performance of equipment.

6.

The service provider should undertake to arrange genuine spares of the full equipment and when required within two working days as applicable.

- 7. Sufficient stock of minor spares or accessories should be kept by service provider if applicable.
- 8. If any abnormality noticed shall be diagnosed and remedial action shall be taken within 6 hours or such extended time period as approved by buyer.
- 9. Any damage to the equipment in the contract period due to improper O&M practice to be rectified/replaced by the service provider and buyer shall not pay for any rectification/replacement.
- 10. Regularly Checking and servicing of engine for smooth running, its unusual sound and color of smoke from exhaust and set it right in case of deviations.
- ${\it 11. Regularly Checking and repairing the leakage of fuel, lubricating oil and coolant.}$
- 12. Cleaning and changing of air filters as per requirement.
- 13. Checking and repairing of Accessories drive, Turbocharger and crankshaft endplay whenever required.
- 14. Checking of alignment and alignment of engine and Alternator as per requirement.
- 15. Checking of throttle control & its setting.
- 16. checking of instrument panel as and when required.
- 17. Repair and Maintenance of relays including contactors in control panel of power generator.
- 18. Checking of battery terminal and de-sulphation.
- 19. Diagnosis of faults in engine and Alternator and its rectification.
- 20. To carry out all the test/ checks as per the operation and manual of the manufacturer. This may include (but not limited to) the following
  - 1. Checks lube oil level and conditioning of lube oil, top up/refill required.
  - 2. The oil filters shall be replaced whenever oil is changed.
  - 3. The air filters shall be cleaned periodically with compressed air, check batteries and top up the distilled water periodically/and if required.
  - 4. Engine safety viz. high water temperature gauge, oil pressure gauge, oil pressure temperature gauge and high speed gauge shall be checked for their functions and repaired/ replaced if required.
  - 5. Coolant level and conditioning of coolant shall be checked and refilled if required.
  - 6. Check fan and alternator drive belts and tightened if required.
  - 7. Check the cable connections at starter battery, dynamo/alternator and control panel.
  - 8. Check electrolyte level in the battery.
  - 9. The Governor shall be checked and tuned for proper functioning.
  - 10. Check for leaks if any and shall be rectified
  - 11. Check reports shall be submitted every month/ every breakdown calls.

Note: The above test/ checks are indicative and not exhaustive. Actual test/ checks may be as per the operation and maintenance manual of the manufacturer of the engine/DG set and agreed between maintenance engineer of service provider and engineer in charge of the buyer.

#### 4.Additional terms and condition

- 1. The operator/electrician provided by the Service Provider, should possess the requisite & valid electrical License, for running D.G Set/Power Generator.
- 2. Rates are to be quoted for the each location/site/building. i.e. per location basis
- 3. Cost for maintenance and servicing of the generator including the cost of spare parts and periodical replacement of Mobil oil are to be borne by the Service Provider as per the service package applicable.
- 4. The equipment under O&M service shall be in running and working condition at time of commencement of the O&M service contract.
- 5. After the termination/completion of the contract the equipment shall be handover/return to buyer in same running and working as it is at the contract time of commencement.
- 6. The Contract shall remain in force initially for a defined period of time from the date of O&M of the D.G Set/power generator. However, the contract is subject to

- termination at any time if the services are not found satisfactory or for any other reason whatsoever by serving three calendar months notice, by buyer.
- 7. The deployment of the dedicated manpower for O&M of the power generator/DG set should comply with the labor Legislation Act. And Minimum wage Act of Govt. Of India and the state Govt.
- 8. The Service provider will have to remove their assets from, if any the buyer location within 07 days from the date of termination or closure of the contract at their cost.
- 9. Working hours on all working days shall be prevailing normal office hours of that area or as specified by buyer.
- 10. O&M Charges shall be payable from the date of taking over the equipment covered under oem control at each site/building/location by the service provider.
- 11. The maintenance of the DG set/Power generator may be schedule in such a manner so that the buyers may not suffer any loss to their working hours.
- 12. It is the duty of service provider/seller that a log book shall be maintained for recording the daily running of DG Set/Power Generator including over time and energy consumption reading (kVA/kWh) and also a separate log book shall be maintained for dedicated manpower's for daily duty hours including overtime which should be signed by designated nodal officer of buyer on daily/weekly basis.
- 13. The Buyer shall inform the Service Provider if any dedicated manpower is absent . The Service Provider shall provide alternate within 2 hours as applicable.
- 14. The dedicated man power provide by the service provider shall attend to their duty at designated place/area only. They should not wonder unauthorized place/area of the buyer. The dedicated man power provide by Service Provider shall not share any documents/information to any outside unauthorized person. Violation of the same will render immediate termination of contract and no payments will be made to the Service Provider along with forfeiture of Performance Security. Service Provider shall be wholly responsible in case of failure and will be liable to be prosecuted under the jurisdiction of the local court.
- 15. The service provider/seller is not liable of any loss/damage to the equipment under O&M service due to voltage/electric fluctuation at the site/building/location.
- 16. Successful Service provider has to obtain policies to cover Third-party/Fire/Workman compensation Insurance cover of suitable amount for each location/site/building policy which shall remain in force till the contract, period and extension if granted. No payment shall be released, if the insurance lapse during contract period.
- 17. The buyer shall not be responsible for any injury partial or permanent or death of any worker/dedicated manpower at site due to accident or any other reasons or by personal negligence of the staff of the contractor. The buyer will remain indemnified by the service provider on this account.
- 18. First Aid Box shall be arranged by the Service Provider at site of work at their cost.
- 19. The service provider shall be solely responsible for payment of wages / salaries and allowances to his personnel that might become applicable under any government order. The buyer shall have no liability whatsoever in any manner.
- 20. For running of the O&M services beyond the applicable working hours/Duty hours, permission for the same in writing shall be taken from the buyer and copy of the same shall be produced while claiming the Additional/Extra charges on pro data basis.
- 21. The service provider should arrange genuine spares of the diesel engine, alternator and panels as and when required within two working days.
- 22. The change of any spare parts to be carried after giving written communication.
- 23. The spare parts/ consumes such as filter change shall be under in the presence of buyer concerned and the unsuitable spare to be handed over.
- 24. The electrical fitment change shall also follow the same process.
- 25. The service provider shall visit the site for attending the generator sets monthly/bi-monthly/quarterly and shall inspect the generator sets thoroughly. Each visit may preferably take place during 1st week of month.
- 26. The Service provider shall visit monthly/bi-monthly/quarterly for checking of electrical side viz., Alternator, AMF controls Panel, and other electrical equipments/switches.
- 27. The engine shall be run on no load or at available load, and should be checked for any leakage and abnormal noise. If any abnormally noticed shall be diagnosed and remedial action shall be taken during the visit of maintenance engineer.
- 28. Down time for minor/major repair shall not exceed 2 hours in a month.
- 29. The items not inclusive in scope of the service (i.e to be provided by buyer) shall be provided by the buyer in the timely manner for smooth running of O&M service.
- 30. The service provider shall provide detailed maintenance schedules for daily check, weekly check and routine maintenance/services, which will tally with the manufacturer's recommendation. As per the schedule trained technician shall be deputed for listed maintenance work. The technician shall take the signature/acknowledgement of buyers for work executed.

## 5.Payment Terms

The timely payment shall be made by the buyer on monthly/quarterly/yearly basis as per the contract.

Rates are to be quoted for the each location/site/building. i.e. per location basis. No Extra additional/Extra charges beyond the package limit or/and beyond operator's duty hours shall be paid.

#### 6.Penalty and Termination:

- 1. In case of non-compliance of service obligation, penalty per default will be imposed as per SLA. The contract will be liable to be cancelled for repeated default .
- 2. If Buyer is not satisfied regarding the genuineness of delay for progress and/or completion of the work, then it may impose penalty upon the contractor at 0.5% per day of delay value of work lying unfinished subject to a maximum 5% of the agreement amount.
- 3. Penalty in case of Non performance of service for more than 4 hours in a day during operational hours will be considered as one day of non operation. Non function of equipment, non display of parameters not giving data shall be termed as non performance/non functional.
- 4. Absent of operator without informing for more than 12 hours, not maintaining the DG set/Power generator in good running condition all the times, violation of existing laws and statutory requirements will be considered as a major default and the contract will be cancelled immediately without giving any further notice.
- 5. Further the buyer may, without prejudice to any other remedy for breach of contract, by written notice of default sent to the service provider, terminate the contract in whole or part:
  - 1. If the service provider fails to deliver any services within the period(s) specified in the contract etc.
  - 2. If the service provider fails to perform as per the performance standards etc.
  - 3. If service provider, in the judgment of the buyer has engaged in corrupt or fraudulent practices in competing for or in executing the contract.

#### **ANNEXURE - A**

# **Contract Specific Scope**

(Parameters/details to be provided by buyer of each power generator located at the given site/location/building(Per location basis) to be covered under the O & M service contract:

S.No.	Parameters	LOV			Unit
1	Address of Location of DG Set				
2	Number of the DG Set at a given location/site/building				
3	DG Set Rating located at the given site/location/building				KVA
4	Make of Engine				
5	Model of Engine				
6	Make of Alternator				
7	Model of Alternator				
8	Make of the DG Set				
9	Age of the DG Set since Procurement				Years
10	Age of the DG Set in running hours				Hours
11	Voltage Rating				
12	Output Voltage				
13	Voltage Regulation Class				
14	Control Panel type				
15	Average running hours per annum				Hours

अतिरिक्त आवश्यक डेटा/दस्तावेज़: खरीदार|Additional Required Data/Document(s) : Buyer

1. ANNEXURE - A (Contract Specific Scope) :click here

#### ईपीबीजी विवरण | ePBG Detail

सलाहकार बैंक   Advisory Bank :	IDBI Bank
ईपीबीजी प्रतिशत (%)   ePBG Percentage(%):	3.00

बोली लगाने वाले को बोली के नियमों और शर्तों के अनुसार लागू ईपीबीजी प्रस्तुत करना होगा |The bidder shall furnish ePBG as applicable as per bid's terms and conditions

#### नियम और शर्तें|Terms and Conditions

- 1. General Terms and Conditions-
- 1.1 This contract is governed by the General Terms and Conditions, conditions stipulated to this Product/Service as provided in the Marketplace.
- 1.2 This Contract between the Seller and the Buyer, is for the supply of the Goods and/ or Services, detailed in the schedule above, in accordance with the General Terms and Conditions (GTC) unless otherwise superseded by Goods / Services specific Special Terms and Conditions (STC) and/ or BID/Reverse Auction Additional Terms and Conditions (ATC), as applicable
- 2. Buyer Added Bid Specific Terms and Conditions-
- 2.1 Generic

OPTION CLAUSE: The buyer can increase or decrease the contract quantity or contract duration up to 25 percent at the time of issue of the contract. However, once the contract is issued, contract quantity or contract duration can only be increased up to 25 percent. Bidders are bound to accept the revised quantity or duration

2.2 Buyer Added Bid Specific ATC:

**Buyer Added text based ATC clauses** 

# SCHEDULE 1

Re: - Tender for Hiring of 25.00 KVA Smokeless & Noiseless D.G. Set in Acoustic enclosure at Branch Office - Atarra under DO- Allahabad

# **GENERAL TERMS & CONDITIONS**

- 1. (A.) E.M.D:- Tender shall be submitted along with the E.M.D. of Rs. 11700.00 (Rupees Eleven t housands seven hundreds only) which shall not carry any interest in the form of Demand Draft . Tenders submitted without Earnest Money Deposit shall not be opened and summarily reject ed. The Earnest Money Deposit amount will not bear any interest.
  - (B.) <u>Security-Deposit:</u> The security deposit shall be @ 3% of the initial contract period i.e. T hree years hiring charges. The Security-Deposit shall be deposited within 15 days from the da te of Generation of Contract which shall not carry any interest.

Alternatively Security-Deposit may be accepted in the form of Bank-Guarantee. In case of Bank-Guarantee option the contractor shall furnish Bank-Guarantee for full amount of Security-Deposit valid covering contract period plus six months claim period. The Bank-Guarantee shall be from any any Scheduled commercial Bank only (i.e. Indian or Foreign Bank s included in Second Schedule of Reserve Bank of India Act 1934 excluding Co-operative and R egional Rural Banks), which shall be executed as per the specimen given in the Performa avail able at Divisional Office, Allahabad.

Contractor should note that they shall keep the Security-Deposit replenished at its full value whenever any recovery or appropriation there from occurs. The L.I.C.I. reserves the right to do so from any money(s) due to the contractor, lying with them.

The Contractor should note that no interest will be allowed on any part of the Securit y-Deposit. If any Bank-Guarantee in lieu of total Security-Deposit is furnished, the same will be released within two months after the successful completion of contract-period.

If the contract-period gets extended for any reason what so ever, it will be the liabilit y / responsibility of the contractor to get Bank-Guarantee validity-period suitably extended & Agreement of contract should be renewed accordingly.

2. (A.) The essential single / three phase electrical load shall be connected to D. G. Set. The new 2 5.00 KVA D.G. set shall have to be run in the event of load shedding / power cut / breakdown / sin gle phasing / erratic power supply from Supply Company on all working days. In case of internal f ault (changeover, office transformer, office UPS, Internal MCB and cables etc.) inspite of power s upply company, the payment shall be made on actual running and only fuel reimbursement will b e paid as per mentioned in point no.08.

Normal working hours on all working days shall be From Monday to Friday - Sharp 9:30 A.M to 6:3 0 P.M.

- (B.) The maintenance of the DG set / Power Generator may be schedule in such a manner so that t he LICI may not suffer any loss to their working hours.
- (C.) Down time for minor / major repair shall not exceed two hours in a month. Down time up to t wo hours within a month shall be deducted based on O.T. rate. In case of down time beyond two hours, deduction shall be made based on double of O.T. rate as given in Schedule of Quantity.
- (D.) The LICI shall inform the service provider if any dedicated manpower is absent. The Service P rovider shall provide alternate within two hours.
- (E.) The DG set running hours during working hours shall be 75.00 Hours monthly (approximately) based on previous years' power cut during working hours. The hours are indicative only; it may be increased / decreased. No overtime shall be payable for running of DG Set beyond 75.00 hours during the working hours for whatsoever reason. However, running of DG Set beyond working hours, Saturdays, Sundays and Holidays overtime shall be payable as per Schedule of Quantity.
- (F.) The make of Diesel Engine of Kirloskar / Cummins / Greaves / Mahindra / Ashok Leyland make for Air / Water cooled coupled with Alternator of Kirloskar / Stamford / Crompton make & enclosur e of KIRLOSKAR / CUMMINS / JAKSON / BHASKAR with manual panel, which confirms the norms of C.P.C.B. / A.R.A.I.
- (G.) The successful tenderer has to submit copies of invoices & test certificates of Engine, altern ator & enclosure after procurement of new D.G. set. The name, address & phone no. of the service center has to be mentioned.
- 3. The contract shall remain in force initially for a period of three years from the date of installation and satisfactory commissioning of the D.G. Set at site. However, the contract is su bject to termination at any time if the services are not found satisfactory or for any other reas on whatsoever by serving three calendar months notice on either side. Also L.I.C. of India can terminate the contract by serving three calendar months notice if the services of DG set are n ot required. The contract may be renewed for further period of two years on yearly basis at m utually agreed rates / charges and keeping other terms & conditions unchanged, depending o n satisfactory services rendered by the generator supplier and requirement of the office.
- 4. Hiring charges shall be payable monthly, after completion of one month from the date of comm issioning / date of energizing the electrical installation. Contractor has to execute an agreeme nt with LICI on Rs.100.00 non-judicial stamp paper as per draft of agreement to be provided by the LIC within 15 days from the date of installation of D.G. Set. The payment shall be release d only after execution of agreement.
- 5. (A) If the performance of running of DG set is not found satisfactory at any time during contract t period, LIC of India reserves the right to terminate the contract by serving one calendar mon th notice.
  - (B) L.I.C. of India reserves the right to terminate the contract by serving three calendar month s notice if it is felt by the corporation that the existing D. G. Set is not needed further for the corporation.
  - (C.) L.I.C. of India reserves the right to terminate the contract without assigning any reason w hatsoever by serving three calendar months notice.
  - (D.) Not maintaining the DG set / Power Generator in good running conditioning all the times, violation of existing laws including Labor laws and statutory requirements will be considered as a major default and the contract will be cancelled immediately without giving any further n otice.
- 6. In case of breakdown in generator supply and if the same is not restored within 24 hours, corp oration will be free to hire another DG set from the market at the risk and cost of contractor li mited to double the amount quoted by the contractor.
- 7. It is presumed that offer for monthly hiring charges of D.G. set is based on the Basic Diesel Pri ce Rs. 87.71 per liter. Any variation (Increase / Decrease) in the price of Diesel will be consid ered for payment / recovery as per the Govt. notification issued for Diesel-price.

- 8. Price adjustment for the cost of running of DG set due to variation in diesel price:- Price adjust ment shall be done on the basis of consumption of diesel for operation of the D.G. set in a giv en period during which it has been operated. Fuel Consumption (Diesel) shall be considered 4. 93 Ltr. /Hr. during working hours & 4.4 Ltr. /Hr. beyond office hours (O.T.) for Price adjustmen to
- 9. A Log book shall be maintained for recording the daily running of DG set including over time o f DG and operator which should be signed by authorized representative of L.I.C.I.
- 10. The rates for hiring charges shall be inclusive of, cost of DG set, transportation, installation, op eration (including operator) and cost of diesel, lubricant, maintenance, tools, security and including all taxes applicable etc. complete required for D G set operation. The Income Tax & other Taxes shall be deducted from payment as per prevailing Govt. rules.
- 11. The deployment of operator for running the D.G. set is must and should comply with the Labou r Legislation Act. And minimum Wage Act of Government of India and the State Government of India. The operator provider by the vendor should possess the requisite and valid license for running of D.G. set, if required by the local or any other government authority.
- 12. Bill shall be submitted in duplicate in the first week of the following month along with the Logb ook and original Log Book for certification and settlement of the bill.
- 13. Necessary approvals from Pollution Control Board & Directorate of Electrical Safety shall be o btained by the contractor, if required by the local authorities without any extra cost to LICI. N othing extra shall be paid on this account. Sound and pollution level will be maintained within standard parameter.
- 14. Successful Bidder have to obtain policies to cover Third Party, Fire and Workmen's Compens ation Insurance cover of Rs 50,000.00 (Rs. Fifty Thousand) minimum each, which shall remain in force till the contract, period and extension if granted. No payment shall be released, if the insurance lapses during contract period.
  - "Penalty of not taking timely extension of expired policies The date of submitting the renew ed insurance policy, if any will be 15 working days prior to the last date of expiry of the existing policy, failing which LICI may insure / renew insurance and apply penal cost on the contract or i.e. Premium Charges plus Rs. 10,000/- as Admin Charges and Rs. 25,000/- as penalty."
- 15. Agency has to arrange suitable foundation, two no. proper earthing for Neutral & one no. proper earthing for body of D.G. set as per I.E. Rules (I.S. 3043-1987 or its latest version) and suit able size of armored cable of approved make including termination with suitable size lugs & glands up to changeover switch provided in panel as directed by L.I.C.I. & nothing shall be paid extra in this regard. The contractor should visit the site before quoting the tender.
- 16. Mending of any damage caused to the LIC property during loading, unloading of the D.G. set in LIC premises at the time of installation or taking out D.G. set from LIC premises will be borne b y the contractor to original finish at their own cost.
- 17. The successful bidder should install and commission the New D.G. Set in LIC premises within 3 0 (Thirty) days from the date of awarding the contract, If D.G. set is not supplied & installed wi thin the stipulated period from the date of acceptance letter, L.I.C. of India reserve the right to cancel the order and forfeit the E.M.D./ S.D.
- 18. Electricity Duty, if any, payable to the State Govt., depending on running hours of the D.G. Se t shall be borne by the contractor. Installation of the energy meter with its calibration and regi stration with the Statutory Authority, shall be done by the contractor at their cost.
- 19. The L.I.C.I. will provide suitable space only and contractor has to arrange temporary shed for st orage of Fuel & Tools etc. till contract alive.
- 20. If Contractor use departmental electricity, the charges will be recovered as per actual through Sub-meter.

- 21. The tender inviting authority reserves the right to reject any or all the tenders without assigning any reason thereof & does not bind to accept the lowest tender. Any conditional tender shall not be entertained & EMD may be forfeited.
- 22. Contractor will have to remove the D.G. set from the L.I.C.I. premises within07 (Seven) days fr om the date of termination or closure of the contract at their cost, else demurrage charges @ 1000/- (Rupees One thousand only) plus G.S.T. per day will be levied by the LIC of India, on the contractor.
- 23. In case of any dispute arising with respect to subject matter in the agreement, the decision of Sr. Divisional Manager, Divisional Office, Allahabad shall be final and binding to the bidder.
- 24. Unauthorized supply of power to other agency / firms from the D.G.set installed at our premis es if any are found, penal action will be taken against the vendor as deemed fit by LIC.
- 25. LICI shall not be responsible for any injury partial or permanent or death of any worker at site due to accident or any other reasons or by personal negligence of the staff of the contractor. L IC of India will remain indemnified by the contractor on this account.
- 26. The firm shall be fully responsible for any liability / compensation in case of any accident or o therwise any untoward incident at his own risk for the staff deputed by the firm and LICI shall not give any compensation.
- 27. First Aid box shall be arranged by the contractor at site of work at their cost.
- 28. Timing of office may change according to the LICI's requirement.
- 29. The contractor shall not sublet the contract to any other party / contractor.
- 30. Contractor shall be solely responsible for payment of wages / salaries and allowances to his pe rsonnel that might become applicable under any Government order. LIC of India shall have no I iability whatsoever in any manner.
- 31. For running the generator beyond the schedule hours, permission in writing shall be taken fro m the LIC of India and a copy of the same shall be produced while claiming the overtime charg es.
- 32. LICI will provide suitable space for installation of D.G.set, but other infrastructures diesel tank etc. to be arranged by the vendor.
- 33. The following tests shall be performed at manufacture's outlet prior to packing & dispatch to site:
  - a. Load test at full load 50% load, 75% and 110% overload.
  - b. Fuel consumption at full load, 75% load, 50% load and 25% load.
  - c. Other routine test as per IS / BS on alternator, exciter and AVR. Original copies of the test certificates shall be submitted to LIC of India
  - d. Noise level measurement.
- 34. Sound & pollution level shall be maintained with in the prescribed limits as per Govt norms. No payment shall be made by LIC on this account.
- 35. The D.G set should be maintained properly to keep those in satisfactory running condition at all time.
- 36. All electrical parameters like frequency, voltage, should be compactable with local electricity Supply Company

**Agreed & Confirmed** 

(Signature of Contractor with Seal & Date) ger

Sr. Divisional Mana

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APPENDIX TO THE CONDITIONS OF THE CONTRACT

Re: - Tender for Hiring of 25.00 KVA Smokeless & Noiseless D.G. Set in Acoustic enclosure at Branch Office - Atarra under DO- Allahabad

PLACE OF WORK - L.I.C. of India, Branch Office - Atarra

1. Date of commencement of Contract : When the DG set has been installed & commission

ed.

2. Contract period : Three years.

3. Supply & installation : Within 30 days from the date of generation of Co

ntract.

4. Security Deposit : The security deposit shall be @ 3% of the initial

contract -

period i.e. Three years hiring charges. The Se

curity

Deposit shall be deposited within 15 days fro

m the date of

of the

Acceptance letter which shall not carry any int

erest.

5. E.M.D : Rs. 11700.00 only.

6. Release of security deposit : S.D. will be refunded after successful completion

contract period.

7. Liquidity Damages : If the D.G. set is not supplied & installed within 3

0 days from

the date of generation of Contract, L.I.C.I. rese

rves the right to

cancel the order and forfeit the EMD / SD and  $\boldsymbol{c}$  reate

incidence against

Bidder

I Manager Contractor's Signature with Seal & Date

Annexure 'A'

# Re: -Tender for Hiring of 25.00 KVA Smokeless & Noiseless D.G. Set in Acou stic enclosure at Branch Office - Atarra under DO- Allahabad

Exhaust piping needs to be done to ensure that exhaust gases are guided out of the D.G. Set room without any leakag e inside, to ensure proper temperature in the room and to meet pollution board requirements. It is recommended to h ave 'A' class M.S. pipe or a fabricated pipe to minimize overall pipeline weight.

Generally exhaust piping should be designed such, so that backpressure for total system does not exceed 3 inches of mercury.

- a. Minimum bends (max.4 from exhaust main feed) should be there in pipeline.
- b. Exhaust pipe must be supported securely.
- c. Exhaust pipe inside the room should be lagged with asbestos rope/glass wool, aluminum sheet cladding.
- d. Pipeline should be away from combustible material.
- e. The orientation of Exhaust pipe shall be towards the normal wind direction.
- f. Rain cap should be provided.
- g. Flanges should be used for connecting flexible pipe, silencer etc. & asbestos sheet; gasket packing should be u sed in between the flanges.
- h. Silencer should be located in the exhaust line with necessary supports either within the D.G. Set room in horizo ntal position or vertically along the outside wall of D. G. Set room.
- i. Common exhaust pipe for multiple D.G. Set shall not be allowed.
- j. Exhaust pipe size shall be as recommended by the D. G. Set Manufacturer.

Sr. DIVISIONAL MA

**NAGER** 

Signature of Contractor (With seal & date)

# Re:- Tender for Hiring of 25.00 KVA Smokeless & Noiseless D.G. Set in Acoustic enclosure at Branch Office - Atarra under DO- Allahabad

#### **Schedule of Quantity**

- Providing new weather proof 25.00 K.V.A. smokeless & soundless D.G. set in acou stic enclosure with anti vibration mounting (AVM) pads with rated output of 230 / 440 volts 50 Hz consisting of Diesel Engine of Kirloskar / Cummins / Greaves / Mah indra / Ashok leyland make for Air / Water cooled coupled with Alternator of Kirlos kar / Stamford / Crompton make & enclosure of Kirloskar / Cummins / Jackson / Bh askar with manual panel. The D.G. Set & enclosure shall satisfy the norms of C.P. C.B. (Central Pollution Control Board) & A.R.A.I. (The Automotive Research Association of India) including cost of diesel, lubricant, operation and maintenance char ges for operation of DG set during working hrs. as specified in terms & condition enclosed. The DG set shall be equipped with following security & safety features
  - i- Glass control panel viewing window
  - ii- Emergency Stop Button
  - iii- Provision for illumination inside enclosure
  - iv- High enclosure temperature safety
  - v- Access to fuel fill & battery via lockable doors
  - vi- Special lockable door handles with single key
  - vii- Corrosion resistant modular construction (without any protruding parts).
  - viii- Canopy is lined with acoustic foam which is non igniting / fire retardant (c onforming to BS 4735 / BIS 7888).
  - ix- Designed for installation in open air condition.

S. No.	Description of work	Qty	Unit	Estimated Rate (in Rs.)
A	Operation of D.G. set during working ho urs as given in the tender excluding Sat urdays, Sundays & holiday.	01	Month	* to be quoted by Bidd er on monthly basis inc luding all taxes applica ble
В	Over time operation of above D.G. set be eyond the working hours as given in the tender including Saturday, Sundays & holidays. (O.T. rate)	01	Hour	1.00% of Monthly Hirin g Charges including all taxes
С	Waiting charges of operator beyond wo rking hours as given in the tender whe n DG set is not operated.	01	Hour	0.24% of Monthly Hirin g Charges including all taxes
-	Note- Payment for item no. (B) & (C) sh all be made as per actual.p			

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Re: - Tender for Hiring of 7.50 KVA Smokeless & Noiseless D.G. Set in Acoustic cenclosure at Satellite Office - Bahua under DO- Allahabad

# **GENERAL TERMS & CONDITIONS**

1. (A.) E.M.D:- Tender shall be submitted along with the E.M.D. of Rs. 6500.00 (Rupees Six Thous and five Hundred only) which shall not carry any interest in the form of Demand Draft. Tender s submitted without Earnest Money Deposit shall not be opened and summarily rejected. The Earnest Money Deposit amount will not bear any interest.

(B.) <u>Security-Deposit:</u> The security deposit shall be @ 3% of the initial contract - period i.e. T hree years hiring charges. The Security-Deposit shall be deposited within 15 days from the date of Generation of Contract which shall not carry any interest.

Alternatively Security-Deposit may be accepted in the form of Bank-Guarantee. In case of Bank-Guarantee option the contractor shall furnish Bank-Guarantee for full amount of Security-Deposit valid covering contract period plus six months claim period. The Bank-Guarantee shall be from any any Scheduled commercial Bank only (i.e. Indian or Foreign Bank s included in Second Schedule of Reserve Bank of India Act 1934 excluding Co-operative and R egional Rural Banks), which shall be executed as per the specimen given in the Performa avail able at Divisional Office, Allahabad.

Contractor should note that they shall keep the Security-Deposit replenished at its full value whenever any recovery or appropriation there from occurs. The L.I.C.I. reserves the right to do so from any money(s) due to the contractor, lying with them.

The Contractor should note that no interest will be allowed on any part of the Securit y-Deposit. If any Bank-Guarantee in lieu of total Security-Deposit is furnished, the same will be released within two months after the successful completion of contract-period.

If the contract-period gets extended for any reason what so ever, it will be the liabilit y / responsibility of the contractor to get Bank-Guarantee validity-period suitably extended & Agreement of contract should be renewed accordingly.

2. (A.) The essential single / three phase electrical load shall be connected to D. G. Set. The new 7 .50 KVA D.G. set shall have to be run in the event of load shedding / power cut / breakdown / sing le phasing / erratic power supply from Supply Company on all working days. In case of internal fa ult (changeover, office transformer, office UPS, Internal MCB and cables etc.) inspite of power su pply company, the payment shall be made on actual running and only fuel reimbursement will be paid as per mentioned in point no.08.

Normal working hours on all working days shall be From Monday to Friday - Sharp 9:30 A.M to 6:3 0 P.M.

- (B.) The maintenance of the DG set / Power Generator may be schedule in such a manner so that t he LICI may not suffer any loss to their working hours.
- (C.) Down time for minor / major repair shall not exceed two hours in a month. Down time up to t wo hours within a month shall be deducted based on O.T. rate. In case of down time beyond two hours, deduction shall be made based on double of O.T. rate as given in Schedule of Quantity.
- (D.) The LICI shall inform the service provider if any dedicated manpower is absent. The Service P rovider shall provide alternate within two hours.
- (E.) The DG set running hours during working hours shall be 70.00 Hours monthly (approximately) based on previous years' power cut during working hours. The hours are indicative only; it may be increased / decreased. No overtime shall be payable for running of DG Set beyond 70.00 hours during the working hours for whatsoever reason. However, running of DG Set beyond working hours, Saturdays, Sundays and Holidays overtime shall be payable as per Schedule of Quantity.
- (F.) The make of Diesel Engine of Kirloskar / Cummins / Greaves / Mahindra / Ashok Leyland make for Air / Water cooled coupled with Alternator of Kirloskar / Stamford / Crompton make & enclosur e of KIRLOSKAR / CUMMINS / JAKSON / BHASKAR with manual panel, which confirms the norms of C.P.C.B. / A.R.A.I.
- (G.) The successful tenderer has to submit copies of invoices & test certificates of Engine, altern ator & enclosure after procurement of new D.G. set. The name, address & phone no. of the service center has to be mentioned.

- 3. The contract shall remain in force initially for a period of three years from the date of installation and satisfactory commissioning of the D.G. Set at site. However, the contract is su bject to termination at any time if the services are not found satisfactory or for any other reas on whatsoever by serving three calendar months notice on either side. Also L.I.C. of India can terminate the contract by serving one calendar months notice if the services of DG set are not required. The contract may be renewed for further period of two years on yearly basis at mut ually agreed rates / charges and keeping other terms & conditions unchanged, depending on s atisfactory services rendered by the generator supplier and requirement of the office.
- 4. Hiring charges shall be payable monthly, after completion of one month from the date of com missioning / date of energizing the electrical installation. Contractor has to execute an agree ment with LICI on Rs.100.00 non-judicial stamp paper as per draft of agreement to be provide d by the LIC within 15 days from the date of installation of D.G. Set. The payment shall be rele ased only after execution of agreement.
- 5. (A) If the performance of running of DG set is not found satisfactory at any time during contra ct period, LIC of India reserves the right to terminate the contract by serving one calendar mo nth notice.
  - (B) L.I.C. of India reserves the right to terminate the contract by serving three calendar month s notice if it is felt by the corporation that the existing D. G. Set is not needed further for the corporation.
  - (C.) L.I.C. of India reserves the right to terminate the contract without assigning any reason w hatsoever by serving three calendar months notice.
  - (D.) Not maintaining the DG set / Power Generator in good running conditioning all the times, violation of existing laws including Labor laws and statutory requirements will be considered as a major default and the contract will be cancelled immediately without giving any further n otice.
- 6. In case of breakdown in generator supply and if the same is not restored within 24 hours, corp oration will be free to hire another DG set from the market at the risk and cost of contractor li mited to double the amount quoted by the contractor.
- 7. It is presumed that offer for monthly hiring charges of D.G. set is based on the Basic Diesel Pri ce Rs. 87.71 per liter. Any variation (Increase / Decrease) in the price of Diesel will be consid ered for payment / recovery as per the Govt. notification issued for Diesel-price.
- 8. Price adjustment for the cost of running of DG set due to variation in diesel price:- Price adjustment shall be done on the basis of consumption of diesel for operation of the D.G. set in a given period during which it has been operated. Fuel Consumption (Diesel) shall be considered 1. 85 Ltr./Hr. during working hours & 1.62 Ltr. /Hr. beyond office hours (O.T.) for Price adjustmen
- 9. A Log book shall be maintained for recording the daily running of DG set including over time o f DG and operator which should be signed by authorized representative of L.I.C.I.
- 10. The rates for hiring charges shall be inclusive of, cost of DG set, transportation, installation, operation (including operator) and cost of diesel, lubricant, maintenance, tools, security and i ncluding all taxes applicable etc. complete required for D G set operation. The Income Tax & o ther Taxes shall be deducted from payment as per prevailing Govt. rules.
- 11. The deployment of operator for running the D.G. set is must and should comply with the Loab our Legislation Act. And minimum Wage Act of Government of India and the State Government of India. The operator provider by the vendor should possess the requisite and valid license fo r running of D.G. set, if required by the local or any other government authority.
- 12. Bill shall be submitted in duplicate in the first week of the following month along with the Log book and original Log Book for certification and settlement of the bill.
- 13. Necessary approvals from Pollution Control Board & Directorate of Electrical Safety shall be obtained by the contractor, if required by the local authorities without any extra cost to LICI. Nothing extra shall be paid on this account. Sound and pollution level will be maintained within

n standard parameter.

- 14. Successful Bidder have to obtain policies to cover Third Party, Fire and Workmen's Compens ation Insurance cover of Rs 50,000.00 (Rs. Fifty Thousand) minimum each, which shall remain in force till the contract, period and extension if granted. No payment shall be released, if the insurance lapses during contract period.
  - "Penalty of not taking timely extension of expired policies The date of submitting the renew ed insurance policy, if any will be 15 working days prior to the last date of expiry of the existing policy, failing which LICI may insure / renew insurance and apply penal cost on the contract or i.e. Premium Charges plus Rs. 10,000/- as Admin Charges and Rs. 25,000/- as penalty."
- 15. Agency has to arrange suitable foundation, two no. proper earthing for Neutral & one no. proper earthing for body of D.G. set as per I.E. Rules (I.S. 3043-1987 or its latest version) and suit able size of armored cable of approved make including termination with suitable size lugs & glands up to changeover switch provided in panel as directed by L.I.C.I. & nothing shall be paid extra in this regard. The contractor should visit the site before quoting the tender.
- 16. Mending of any damage caused to the LIC property during loading, unloading of the D.G. set in LIC premises at the time of installation or taking out D.G. set from LIC premises will be borne by the contractor to original finish at their own cost.
- 17. The successful bidder should install and commission the New D.G. Set in LIC premises within 30 (Thirty) days from the date of awarding the contract, If D.G. set is not supplied & installed w ithin the stipulated period from the date of acceptance letter, L.I.C. of India reserve the right to cancel the order and forfeit the E.M.D./ S.D.
- 18. Electricity Duty, if any, payable to the State Govt., depending on running hours of the D.G. Se t shall be borne by the contractor. Installation of the energy meter with its calibration and regi stration with the Statutory Authority, shall be done by the contractor at their cost.
- 19. The L.I.C.I. will provide suitable space only and contractor has to arrange temporary shed for storage of Fuel & Tools etc. till contract alive.
- 20. If Contractor use departmental electricity, the charges will be recovered as per actual throug h Sub-meter.
- 21. The tender inviting authority reserves the right to reject any or all the tenders without assign ing any reason thereof & does not bind to accept the lowest tender. Any conditional tender sh all not be entertained & EMD may be forfeited.
- 22. Contractor will have to remove the D.G. set from the L.I.C.I. premises within07 (Seven) days f rom the date of termination or closure of the contract at their cost, else demurrage charges @ 1000/- (Rupees One thousand only) plus G.S.T. per day will be levied by the LIC of India, on the contractor.
- 23. In case of any dispute arising with respect to subject matter in the agreement, the decision of Sr. Divisional Manager, Divisional Office, Allahabad shall be final and binding to the bidder.
- 24. Unauthorized supply of power to other agency / firms from the D.G.set installed at our premi ses if any are found , penal action will be taken against the vendor as deemed fit by LIC.
- 25. LICI shall not be responsible for any injury partial or permanent or death of any worker at sit e due to accident or any other reasons or by personal negligence of the staff of the contractor. LIC of India will remain indemnified by the contractor on this account.
- 26. The firm shall be fully responsible for any liability / compensation in case of any accident or o therwise any untoward incident at his own risk for the staff deputed by the firm and LICI shall not give any compensation.

27. First Aid box shall be arranged by the contractor at site of work at their cost.
28. Timing of office may change according to the LICI's requirement.
29. The contractor shall not sublet the contract to any other party / contractor.
30. Contractor shall be solely responsible for payment of wages / salaries and allowances to his p ersonnel that might become applicable under any Government order. LIC of India shall have no liability whatsoever in any manner.
31. For running the generator beyond the schedule hours, permission in writing shall be taken fro m the LIC of India and a copy of the same shall be produced while claiming the overtime charg es.
32. LICI will provide suitable space for installation of D.G.set, but other infrastructures diesel tan k etc. to be arranged by the vendor.
33. The following tests shall be performed at manufacture's outlet prior to packing & dispatch to site:-
a. Load test at full load 50% load, 75% and 110% overload.
b. Fuel consumption at full load, 75% load, 50% load and 25% load.
c. Other routine test as per IS / BS on alternator, exciter and AVR. Original copies of the test certificates shall be submitted to LIC of India
d. Noise level measurement.
34. Sound & pollution level shall be maintained with in the prescribed limits as per Govt norms. No payment shall be made by LIC on this account.
35. The D.G set should be maintained properly to keep those in satisfactory running condition at all time.
36. All electrical parameters like frequency, voltage, should be compactable with local electricity Supply Company
Agreed & Confirmed
(Signature of Contractor with Seal & Date)  ger  Sr. Divisional Mana
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APPENDIX TO THE CONDITIONS OF THE CONTRACT
Re: -Tender for Hiring of 7.50 KVA Smokeless & Noiseless D.G. Set in Acoustic enclosure at Satellite Office - Bahua under DO- Allahabad

#### PLACE OF WORK - L.I.C. of India, Satellite Office - Bahua.

1. Date of commencement of Contract : When the DG set has been installed & commission

ed.

2. Contract period : Three years.

3. Supply & installation : Within 30 days from the date of generation of Co

ntract.

4. Security Deposit : The security deposit shall be @ 3% of the initial

contract -

period i.e. Three years hiring charges. The Se

curity

Deposit shall be deposited within 15 days fro

m the date of

Acceptance letter which shall not carry any int

erest.

5. E.M.D : Rs. 6500.00 only.

6. Release of security deposit : S.D. will be refunded after successful completion

of the

contract period.

7. Liquidity Damages : If the D.G. set is not supplied & installed within 3

0 days from

the date of generation of Contract, L.I.C.I. rese

rves the right to

cancel the order and forfeit the EMD / SD and c

reate

incidence against

**Bidder** 

Sr. Divisiona

l Manager

Contractor's

Signature with Seal & Date

Annexure 'A'

Re: <u>Tender for Hiring of 7.50 KVA Smokeless & Noiseless D.G. Set in Acoust</u> ic enclosure at Satellite Office - Bahua under DO- Allahabad

Exhaust piping needs to be done to ensure that exhaust gases are guided out of the D.G. Set room without any leakag e inside, to ensure proper temperature in the room and to meet pollution board requirements. It is recommended to h ave 'A' class M.S. pipe or a fabricated pipe to minimize overall pipeline weight.

Generally exhaust piping should be designed such, so that backpressure for total system does not exceed 3 inches of mercury.

a. Minimum bends (max.4 from exhaust main feed) should be there in pipeline.

b.	Exhaust pipe must be supported securely.
c.	Exhaust pipe inside the room should be lagged with asbestos rope/glass wool, aluminum sheet cladding.
d.	Pipeline should be away from combustible material.
e.	The orientation of Exhaust pipe shall be towards the normal wind direction.
f.	Rain cap should be provided.
g.	Flanges should be used for connecting flexible pipe, silencer etc. & asbestos sheet; gasket packing should be u sed in between the flanges.
h.	Silencer should be located in the exhaust line with necessary supports either within the D.G. Set room in horizo ntal position or vertically along the outside wall of D. G. Set room.
i.	Common exhaust pipe for multiple D.G. Set shall not be allowed.
j.	Exhaust pipe size shall be as recommended by the D. G. Set Manufacturer.
	Sr. DIVISIONAL MA
NAGE	
Signa	ature of Contractor
With	seal & date)
Re :- encl	Tender for Hiring of 7.50 KVA Smokeless & Noiseless D.G. Set in Acoustic osure at Satellite Office - Bahua under DO- Allahabad.
-	
	Providing new weather proof 7.50 K.V.A. smokeless & soundless D.G. set in acous
1	- Froviding new weather proof 7.50 K.V.A. SMOKEIESS & SOUNGIESS D.G. SET IN ACOUS

Providing new weather proof 7.50 K.V.A. smokeless & soundless D.G. set in acous tic enclosure with anti vibration mounting (AVM) pads with rated output of 230 / 4 40 volts 50 Hz consisting of Diesel Engine of Kirloskar / Cummins / Greaves / Mahindra / Ashok leyland make for Air / Water cooled coupled with Alternator of Kirloskar / Stamford / Crompton make & enclosure of Kirloskar / Cummins / Jackson / Bhaskar with manual panel. The D.G. Set & enclosure shall satisfy the norms of C.P. C.B. (Central Pollution Control Board) & A.R.A.I. (The Automotive Research Association of India) including cost of diesel, lubricant, operation and maintenance charges for operation of DG set during working hrs. as specified in terms & condition enclosed. The DG set shall be equipped with following security & safety features

i- Glass control panel viewing window

	ii-	<ul> <li>ii- Emergency Stop Button</li> <li>iii- Provision for illumination inside enclosure</li> <li>iv- High enclosure temperature safety</li> <li>v- Access to fuel fill &amp; battery via lockable doors</li> <li>vi- Special lockable door handles with single key</li> </ul>					
	iii-						
	iv-						
	v-						
	vi-						
	vii-	Corrosion resistant modular construction (without any protruding parts).					
	viii-	Canopy is lined with acoustic foar onforming to BS 4735 / BIS - 7888)	ed with acoustic foam which is non - igniting / fire retardant (c S 4735 / BIS - 7888).				
	ix- Designed for installation in open air condition.						
S. No.	_	Description of work	Qty	Unit	Estimated Rate (in Rs.)		
A	Opei	ration of D.G. set during working ho			* to be quoted by Bidd		

5. NO.	- Description of work	Qty	Unit	Estimated Kate (in Ks.)
Α	Operation of D.G. set during working ho urs as given in the tender excluding Sat urdays, Sundays & holiday.		Month	* to be quoted by Bidd er on monthly basis inc luding all taxes applica ble
В	Over time operation of above D.G. set be eyond the working hours as given in the tender including Saturday, Sundays & holidays. (O.T. rate)	01	Hour	0.95 % of Monthly Hirin g Charges including all taxes
С	Waiting charges of operator beyond wo rking hours as given in the tender whe n DG set is not operated.	01	Hour	0.43 % of Monthly Hirin g Charges including all taxes
-	Note- Payment for item no. (B) & (C) sh all be made as per actual.			

2.3 Generi

Actual delivery (and Installation & Commissioning (if covered in scope of supply)) is to be done at following address

1= L I C OF INDIA ,BRANCH OFFICE - ATARRA, DISTT- BANDA, UP.

2= L I C OF INDIA , SATELLITE OFFICE- BAHUA , DISTT- FATEHPUR ,UP

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2.4 Forms of EMD and PBG:

Bidders can also submit the EMD with Account Payee Demand Draft in favour of

L I C OF INDIA

payable at

ALLAHABAD

Bidder has to upload scanned copy / proof of the DD along with bid and has to ensure delivery of hardcopy to the Buyer within 5 days of Bid End date / Bid Opening date.

#### 2.5 Forms of EMD and PBG:

Successful Bidder can submit the Performance Security in the form of Account Payee Demand Draft also (besides PBG which is allowed as per GeM GTC). DD should be made in favour of

L I C OF INDIA

payable at

ALLAHABAD

. After award of contract, Successful Bidder can upload scanned copy of the DD in place of PBG and has to ensure delivery of hard copy to the original DD to the Buyer within 15 days of award of contract.

#### 2.6 Generic

Buyer Organization specific Integrity Pact shall have to be complied by all bidders. Bidders shall have to upload scanned copy of signed integrity pact as per Buyer organizations policy along with bid. Click here to view the file

नोट: यह सिस्टम जनरेटेड फाइल है। कोई हस्ताक्षर की आवश्यकता नहीं है।

Note: This is system generated file. No signature is required.