

**PROVIDE SERVICES FOR REPAIR & MAINTENANCE WORK OF CATERPILLAR MAKE  
GAS ENGINE GENERATOR # 1 CAPACITY (350 KVA) MODEL NO. G-3412  
INSTALLED AT RO-HYDERABAD.**

**BOQ**

**DESCRIPTION OF REQUIREMENT**

S. #	Description of Work	UOM	Qty	Unit Price	Value
01	<p>Provide Services For Repair and Maintenance Work of Caterpillar Make Gas Engine Generator # 1 Capacity (200 KVA) Installed at RO-Hyderabad.</p> <p><b><u>Job Includes:</u></b></p> <ul style="list-style-type: none"> <li>Fuel system inspection.</li> <li>Governor/Actuator calibration check using CAT ET software.</li> <li>Mechanical inspection (mounts, coupling alignment, foundation bolts).</li> <li>Dynamic balancing &amp; laser alignment (if vibration persists).</li> <li>Cylinder compression test &amp; AVR calibration.</li> </ul>	Job	01		
<b>TOTAL AMOUNT IN FIGURES:-</b>					



### **SPECIAL TERMS & CONDITIONS:**

1. The bidder should provide NTN Registered & also SRB Registered.
2. Bidder is required to visit the site & understand the work before submitting the Bid documents.
3. Bid should be on complete package basis as well as on "Turn Key Basis", Incomplete, Conditional & Partial bid shall not be considered.
4. The bidder has to arrange all necessary hardware/tools/accessories/cleaning material (thinner, contact cleaner), cloths etc. during maintenance except Spare parts which shall be provided by SSGCL.
5. Bidder should have an experienced technical team & also should be bound to provide of O&M list of customer name & contact numbers to whom the bidder is extending services.
6. Bidder should have a proper workshop facility & bound to provide of complete address, Tools & Equipment.
7. The bidder/contractor should follow HSE & QA standards of SSGCL during maintenance.
8. Bidder should confirm that they have all tools / software /dongle etc. for accessing Main control Panel.
9. Bidder should expertise in Electrical site (ATS Panel, AVR, Router/Armature winding).
10. Completion of work 25-days after the issuance of Letter to Proceed (LTP).
11. The Company's representative for queries related to subject tender is as follows:

**Mr. Zeeshan Ali**  
**Dy. Chief Engineer (Gas Engines)**  
**Contact No. 0326-8067845**  
**Email: zeeshan.ali@ssgc.com.pk**

