

HIGH COURT OF ANDHRA PRADESH AT AMARAVATI

TENDER NOTIFICATION

ROC.No.57/2023/J.Spl.Buildings

Dated 12.04.2023

Quotations in sealed covers are invited from the authorized dealers/local agencies for awarding Non-Comprehensive Annual Maintenance Contract of two (2) numbers of 1250 KVA Diesel Generator sets of Supernova make (Engine-Perkins & Alternator-Leroysonmerette) installed in the High Court, Nelapadu, in the year 2019, for upkeep of the said equipment including – B check activities, attending to regular servicing, replacement of oil filters, fuel filters, pre filters, air filters, engine oil, extended life coolant etc., equipment break down, engineering services, including periodical cleaning of the diesel tanks, labour charges etc. The contract period will be for a period of one year from the date of entering into contract, which may be extended at the option of the High Court.

Activities to be carried out by successful bidder includes

1. To Check & Correct (if any) Functionality of Controller, Gauges, Charging Alternator & Other Electrical equipment, Alternator Power Cables, Control Cable, Engine Electrical Systems etc.
2. To inspect Fuel System for: Leakage, Water Sediment, Piping Condition etc.



3. To Check & Correct (if any) mounting Bolt tightness, AVM Condition, Alignment of Engine & Alternator, Tightness of Clamps (All System), Tightness of hose Etc.
4. To carry out inspection of Diesel Generator set as per OEM-AMC Checklist.
5. M2 Maintenance – To be done as a part of AMC visit when falls due.
6. To educate/ train the operating & maintenance staff on preventive maintenance.
7. To carry out minor repairs like arresting leakages, adjustments required etc., immediately, to ensure availability of Diesel Generator Set.
8. To plan and carry out visits as per mutually agreed schedule.
9. To inspect and carry out checks on Engine, Alternator and Control Panel as per check sheet during each monthly visit.
10. To guide & educate the operating staff of Customer on maintenance and operations.
11. To check the Log Book/records maintained by customer and guide accordingly.
12. To arrest the minor faults, leakages immediately.

13. To correct failures arising due to workmanship defects under the scope of contract
14. To attend Emergency/breakdown calls on priority and provide workable solutions, whenever feasible.
15. To adhere to safe working practice and take utmost care not to harm material and men around the Equipment.
16. To depute trained engineers/technicians from its network to carry out services.
17. To meet all statutory norms in terms of workmen involves in this contract.
18. Services offered under this contract will be in accordance with Engine & Alternator Manufacturer's standard services instruction/practices.
19. Ensure smooth operation of DG set (both Auto & Manual mode) from DG Synchronization Panel without any faults & alarms.
20. Measure & report any critical parameters like DB level, exhaust temperatures, fluid temperature & vibration levels if necessary.
21. Taking all pro-active and re-active steps to ensure DG Set protection installed in High Court of Andhra Pradesh.
22. Inspection and providing alerts to the High Court authority on all the required spares or consumables as required for



providing uninterrupted power supply by means of DG set and Synchronization panel etc., on pro-active basis and submitting quotations on cost-to-cost basis (if required).

23. Ensuring uninterrupted and stable flow of power supply to High Court building by means of DG Set and to take precautionary measures to fine-tune the same on cost-to-cost basis (if required) as per the instructions of High court authority.

24. Ensuring 100% end-to-end power supply infrastructure at all times by means of DG sets & Synchronization panels to Main LT Panel at Electrical Sub Station.

25. Taking the responsibility of 24*7 DG infrastructure availability 100% for the entire maintenance period. Also, to take the responsibility of ownership in every issue that is raised to OEM *(Original Equipment Manufacturer) for better co-ordination and speedy resolution.

26. Any other maintenance related task as entrusted by the High Court authority during maintenance period.

The required visits and the B-check consumables of reputed brands etc., as required, are as follows.

S.No	Item Description	Unit	Qty
1	Providing Annual Maintenance Contract (AMC) to 2 nos' 1250 KVA Diesel Generator sets of make Supernova installed for AP High Court building located at Nelapadu, Amaravati.		
a	Service Maintenance Contract (Service personal only for a period of 12 months per engine) for 2 DG sets (including a minimum of 6 visits for each DG set per annum) for the period of 12 montyhs with Engine Serial No. DGLM8005S10233D & DGLM8005S11661C.	No.	2
2	Required consumables, spares etc for B check activities (rate shall include supply, delivery and installation at site)		
a	Oil filters-6nos for each DG set	No.	12
b	Fuel filters-1nos for each DG set	No.	2
c	Pre filters-1nos for each DG set	No.	2
d	Air filters-2nos for each DG set	No.	2



e	Engine Oil-210 Ltrs drum	No.	2
f	Extended Life Coolant-20 Ltrs pack	No.	5
g.	Any other components required for maintenance		

The bidder should have at least 01 (one) registered office/service center by own within 50-100 km radius of High Court of Andhra Pradesh, Nelapadu, Amaravati with a team of at least 02 (two) members who are technically sound to support any issue at any time for the items specified in this tender. Supporting documents for the same shall also be furnished.

The bidder has to produce Authorization Form from the respective OEM (Original Equipment Manufacturer) i.e., Perkins/Leroysomeretc, that his/her agency is eligible to take up the maintenance for the said two (2) numbers of 1250 KVA Diesel Generator sets.

The intending bidders may submit their sealed quotations by furnishing all necessary details regarding repairs and maintenance of two (2) numbers of 1250 KVA Diesel Generator sets of Supernova make (Engine-Perkins & Alternator-Leroysometetc), with track record, if any, duly mentioning the annual maintenance charges with taxes, if any, to the undersigned by super-scribing "Quotation for

entering Annual Maintenance Contract for two (2) numbers of 1250 KVA Diesel Generator sets of Supernova make (Engine-Perkins & Alternator-Leroysometetc)" during office hours i.e., between 10.30 a.m. and 5.00 p.m. on or before 27.04.2023 in the chamber of the Registrar (Management) at 2nd floor of the High Court building. The intending bidders may inspect the Generator sets in the premises of the High Court on any working day between 10:30 a.m. and 5:00 p.m., by calling the in-charge of J.Spl.(Bldgs.) Section, over mobile number 7702241855. The payment for the annual maintenance contract will be made quarterly on submission of necessary certificate/proof of attending the maintenance works.

The Registry reserves the right to accept or reject any or all the quotations without assigning any reason.

P. Rammie
12/4/23
REGISTRAR (MANAGEMENT)