



**NATIONAL INSTITUTE OF TECHNOLOGY,
TIRUCHIRAPPALLI, TAMIL NADU - 620015.**

Phone: 0431-2503835

ESTATE MAINTENANCE (ELECTRICAL)

23.03.2012

**Notice inviting tender for hiring of Three Nos 380 kva stand-by diesel generating set for
National Institute of Technology,Trichy 620 015**

Sealed two-part tenders are invited by The Director, NIT,Trichy, from bonafide owners and suppliers of Diesel Generating Set and having at least 5-years experience in the same trade in Govt./Public Sector or reputed private sector organizations , for providing three Nos 380 KVA, 3-Phase, 415 Volt. silent Diesel Generating Set in good condition, on hire basis, as a stand-by source of supplying electric power during load shedding/power failure, to identified areas in Emerald, Topaz and Opal Substations of NIT ,Trichy.

The D.G. Set shall be installed in generator room at ground floor of the building or elsewhere and the same should be capable of supplying continuous 3-Phase power to the extent of 380 KVA to Boys and Girls Hostel installations/equipments during power failure at any point of time on round the clock basis.

The scope of services and terms & conditions for hiring the D.G. Set are as under:

1. Rate is to be quoted for monthly rental charges for 380 KVA, 3-Phase, silent D.G. Set (Three Nos) in acoustic box complete with all accessories on hire basis and round the clock services of the operator, possessing the requisite & valid electrical license, for running the D.G. Set. Rate of Service Taxes/VAT, if any payable, should be quoted separately in the tender.
2. All cost for maintenance and servicing of the generator including the cost of spare parts and periodical replacement of Engine oil are to be borne by the generator provider.
3. The tender should remain valid for a period of 60 (sixty) days from the date of opening.
4. The D.G. Set should be maintained properly to keep the same in satisfactory running condition at all times for supplying emergency power to the extent of 380 KVA
5. The D.G Set should be provided with 1st filling of Engine oil and 30 Litres of Diesel oil. However, for running the generator, Diesel will be supplied by NIT,Trichy

6. The permission of statutory authorities like TANGEDCO ,CEIG of Tamil Nadu, Directorate of Electricity etc. towards installation of the D.G. Set, will be obtained by the supplier of D.G. Set at no extra cost. However, the requisite fees payable to statutory authorities for obtaining such permission will be paid by the NIT,Trichy against proper receipts.
7. The arrangements for providing accessories like cables, change-over switches ,Energy meter etc., if required any, shall be made by supplier.
8. The charges for transportation, loading & unloading of the D.G. Set for installation of the same in the generator room or elsewhere of NIT,Trichy premises , as identified by the NIT,Trichy , will be borne by the contractor. Mending of any damage caused to the NIT,Trichy property during loading, unloading of the D.G. Set in NIT,Trichy premises will be done by the contractor to original finish, at their cost.
9. The successful bidder should be in a position to install and commission the D.G. Set in NIT,Trichy premises within 2 (Two) days from the date of awarding the contract.
10. Electricity Duty, if any, payable to the State Govt., depending on running hours of the D.G. Set will be borne by the NIT,Trichy. However, installation of the energy meter with its calibration and registration with the Statutory Authority, will be done by the contractor at their cost.
11. The contract will remain in force initially for a period of 60 days from the date of satisfactory commissioning of the D.G. Set at site. However, the contract is subject to termination at any time if the services are not found satisfactory or for any other reason whatsoever. The contract may be renewed for further period at mutually agreed rates/charges and keeping other terms & conditions unchanged, depending on satisfactory services rendered by the generator provider and requirement of the NIT,Trichy
12. The deployment of operator for running the generator should comply with the labour legislation Act.and minimum wage Act of Govt. of India and Govt. of Tamil Nadu.
13. The contractor will have to remove the D.G. Set from the NIT,Trichy premises within 3 (Three) days from the date of termination or closure of the contract at their cost,. Mending of any damage caused to the NIT,Trichy property during taking the generator out of the NIT,Trichy premises will be done by the contractor to original finish, at their cost.
14. The NIT,Trichy reserves the right to reject any tender without assigning any reason whatsoever.
15. In case of any major break-down of the D.G.Set requiring repairing time for more than Two hours, an alternative interim arrangement should be made by the generator provider immediately by providing a substitute generator of identical capacity at no extra cost. For non-functioning of the D.G.Set or in the event of failure on the part of the generator provider to provide an alternative interim generator of identical capacity, within Two hours or during power failure/load shedding, penalty at double the pro-rata rate will be imposed and deducted from monthly bill for the generator.

16. The successful bidder will have to execute an Agreement with the non-judicial stamp paper of requisite value and as per the draft of Agreement to be provided by the NIT, Trichy, with in 14 (Fourteen) days from the date of commencement of the contract.

Procedure for submission and opening of Tenders:

1. Part-I of the tender should be submitted in a separate sealed cover, super scribing “PART-I (Technical & Commercial Part)” and the name and location of services. Part-I of tender should contain the following:

1. Make/model of Engine & Alternator, date of manufacture,
2. Total running hours of the engine so far. Efficiency of the generator .Diesel consumption per Kwh.
3. A letter from the bidder towards acceptance of scope of services and terms & conditions for hiring the D.G. Set, as mentioned in the Notice Inviting Tender.

2. Part-II of the tender should be submitted in another sealed cover, super scribing “PART-II (Price Part)” and “Tender Hiring for 3 Nos 380 KVA DG Set for NIT,Trichy”. Part-II of tender should contain only the monthly rental charges for providing a 380 KVA, 3-Phase, silent D.G. Set, 3 Nos in factory fitted acoustic box with all accessories, charges for providing the operator for running the generator on round the clock basis, prevailing rate of Service Tax, VAT etc., if applicable.

3. Both Part-I and Part-II of tender should be enclosed in separate sealed cover, super scribing the name as “Tender Hiring for 3 Nos 380 KVA DG Set for NIT,Trichy”,NIT,Trichy 620 015 and Submitted to The Registrar . Part-I of tenders will be opened at **3:30 P.M. on 04.04.2012** in presence of representatives of participating tenderers who intend to remain present in the tender opening process. Part-II of all bonafide tenders will be opened thereafter on the same day in presence of representatives of participating tenderers.