



## **KTDC Hotels and Resorts Limited**

(A Government of Kerala Undertaking)

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KTDC/EW/DMM/HO/BGP/2012

12-01-2012

### **Quotation Notice**

Sub:-KTDC–Design, Supply and installation of Bio Gas plant at Corporate Office, Trivandrum

Competitive offers are invited from reputed firms for the Design, supply and installation of Bio Gas plant at Corporate Office of KTDC Hotels and Resorts Limited, Trivandrum.

The scope of work include design, supply, installation and commissioning of a Bio Gas Plant (4 m<sup>3</sup> capacity) capable of having an intake of 25kg per day, its piping, burners valves etc and complete. The slurry shall be filtered in a filtering bed and only the liquids shall be opened to drain. Provision shall be made for easy removal of dry sludge. The gas chamber shall be water immersed (water jacket model) to isolate the materials inside the system to avoid spreading of odour and micro organisms through air.

The system shall be supplied at site and installed as per the direction from the officials. The system shall be activated and handed over. Necessary training shall be imparted to the operating staff at the unit to operate the system.

#### **Terms and Condition**

1. The firm shall have successful installed atleast five system in the last two years. The details of the same shall be provided along with the offer. Atleast two of them shall be costing not less Rs. 1.00 Lakh.
2. The offer shall contain the details of two previous installations done by the firm of similar capacity (capacity not less than 25kg and 4m<sup>3</sup>) with certificate of client that the system is working satisfactory.
3. The firm shall be approved or empanelled by the Government or Government agencies (ANERT, MNRE etc) to install similar plants.
4. The firm shall have KVAT registration for work contract and the proof of same shall be provided along with the offer.
5. The work shall be complete within 60 days
6. The system shall have a warranty of one year and reactivation if necessary shall carried out within the period.
7. The work shall be carried out in consultation with the unit Manager, without affecting the routine operation of the unit
8. The successful contractors shall execute and agreement with security deposit agreeing to the general conditions of contract.

The offers shall reach the office of the Chief Engineer on or before **3.00 PM on 30-01-2012**, superscribing the name of work. Further details if required can be had from the Assistant Exe. Engineer (Mechanical), office of the Chief Engineer during office hours upto **28-01-2012**

**MANAGING DIRECTOR**