



## KTDC Hotels and Resorts Limited

(A Government of Kerala Undertaking)

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KTDC/EW/DMM/MA-BPH/BGP/2011

17-12-2011

### Quotation Notice

Sub:- KTDC – Design, Supply and installation and commissioning of Bio Gas plant at Bolgatty Palace, Ernakulam – reg.

Competitive offers are invited from reputed firms for the Design, supply and installation of Bio Gas plant at Bolgatty Palace, Ernakulam.

The scope of work include designing the system consisting of a fixed type continuous feed plant, capable of having an average intake of 150kg each per day, with a maximum intake of 400 kg 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 and the materials inside the system shall be isolated to avoid spreading of odour and micro organisms through air.

The system shall be installed at site as per the direction from the officials. The system shall be commissioned, 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 successfully installed at least five systems in the last two years. The details of the same shall be provided along with the offer.
2. The offer shall contain the details of two previous installations done by the firm of similar capacity with certificate of client that the system is working satisfactorily.
3. The work shall be complete within 60 days
4. The system shall have a warranty of one year and reactivation if necessary shall be carried out within the period.
5. The work shall be carried out in consultation with the unit Manager, without affecting the routine operation of the unit
6. The successful contractors shall execute and agree 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 09-01-2012**, 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 **29-12-2011**

**CHIEF ENGINEER**