

IDB373-749/09

**REGIONAL  
SUSTAINABLE ENERGY AND CLIMATE CHANGE INITIATIVE TRUST  
FUND**

**Consulting Services**

**STUDIES AND ACTIVITIES FOR IMPLEMENTATION OF ENERGY  
EFFICIENCY PRACTICES AND MICRO GENERATION WITH RENEWABLE  
ENERGY**

**TC No. RG-T1431**

Expressions of Interest (EOI)

Deadline: 24 April 2009

The Caribbean Tourism Organization (CTO), through and with the technical and operational support of the Caribbean Hotel and Tourism Association (CHTA) and the Caribbean Alliance for Sustainable Tourism (CAST), hereinafter referred to as CHTA/CAST, is expected to receive non-reimbursable technical cooperation funds from the Inter-American Development Bank (IDB) through the Sustainable Energy and Climate Change Initiative Trust Fund, to provide the Caribbean Hotel Sector with a series of studies and activities that encourage the implementation of energy efficiency (EE) practices and micro generation (MG) with renewable energy within the sector.

The services will be for the Components I, II, III and IV of this Technical Cooperation and will entail:

\*Component I (Design and Preparation of the CHENACT and institutional strengthening) will be carried out exclusively in Barbados as a case study and will develop eligibility and transparent criteria to select hotels where energy audits and pilot projects will be carried out, develop an EE audit protocol and present options to access internationally credible certifying programs for EE, low carbon foot print and green building certification, conduct energy audits, support the institutional strengthening of the Government of Barbados, CTO and CHTA/CAST, analyze the likelihood of MG self-generation options and power sell/purchase to the grid and support the preparation of policy and legislation in EE for the tourism sector.

\* Component II (Assessment of Caribbean ESCOs' capacity to serve regional tourism industry) will assess Caribbean ESCOs and their potential to serve the regional tourism industry, both technically and financially, support the preparation of a strategy to enhance the capabilities of ESCOs to serve the tourism sector, particularly in the areas of EE and MG with renewable energy, and develop an action plan for ESCO support.

\*Component III (Design a model for EE and MG to replicate across the region) will be carried out at the Caribbean regional level and entails the following activities: conduct detailed energy consumption surveys to identify the typical energy consumption patterns among hotels in the region and the potential to incorporate measurers for both EE, and MG, analyze the main technical, financial and regulatory bottlenecks to achieve EE and MG and develop a plan for technology including EE and MG technology and estimating investments required.

\*Component IV (Assessment of financial alternatives to expand CHENACT's findings) will analyze the options to constitute a fund for the installation, operation and maintenance of EE and MG appliances, determine the size and governance mechanism of the fund, make recommendations on the potential entities that could manage the financial instrument and analyze potential and eligibility criteria for financial sources like the Climate Investment Fund, the Scaling-Up Renewable Energy Program for Low-Income Countries and the Montreal Protocol through its Multilateral Fund.

The CTO now invites consulting firms to submit EOI to provide the services for the totality of the components. Eligible consulting firms must have proven general experience and specific expertise in similar consultancies with the object indicated in this notice. As a result of the EOI evaluation, the CTO, in conjunction with CHTA/CAST, will short list six consulting firms or affiliations and will invite them to present technical and economic proposals, using the quality and cost-based selection (QCBS) method. The contract will be signed directly with the CTO.

Interested consulting firms must submit information establishing that they are qualified to perform the services (description of similar assignments, experience) in similar conditions (country, continents, regulation, availability of appropriate skills among staff, etc.).

Consulting firms must send their EOI with no more than 15 pages, in English, and including: (i) legal name of the consulting firm; (ii) legal representative properly authorized to sign the declaration for and on behalf of the firm; (iii) address; (iv) telephone number and fax; (v) e-mail address of contact person and website; (vi) information about the consulting firm organization and its principal areas of expertise and activities; (vii) description of specific experiences in EE and MG from renewable energy sources, specially in Latin American and Caribbean countries, within the last ten years, and (viii) description of the specific experiences relevant to the activities under the components listed above. The information requested in (vi), (vii), and (viii), should include, as a minimum: a description of the activities, the degree or percent of participation in the project, the execution period and dates, the level of responsibility held by the company in each project (technical, supervision or administrative responsibility), the country and region with the location of the project. The curricula vitae of potential personnel involved in the studies are not required at this stage.

Consulting firms may associate to enhance their qualifications with Barbadian, Caribbean (or international) consulting firms or research centers. Experience in Barbados or the Caribbean islands will be preferable. It is strongly suggested to include local participation in the project teams, whenever possible, to facilitate transfer of knowledge. Working language of the consultancy will be English, and reports will therefore be presented in that language.

A consulting firm will be selected in accordance with the procedures set out in the IDB's *Policies for the Selection and Contracting of Consultants financed by the Inter-American Development Bank* (current edition). The method of selection will be QCBS.

Interested consulting firms may address any questions related to the consultancy in electronic form to Ms. Gail Henry, with a copy to Mrs. Loreto Duffy-Mayers and Mr. Adolfo Lopez (addresses below) by close of business (COB) 22 April 2009.

EOI must be sent in electronic format (PDF) not to exceed 2MB to Ms. Gail Henry, with a copy to Mrs. Loreto Duffy-Mayers and Mr. Adolfo Lopez by COB 24 April 2009.

CTO

Caribbean Tourism Organization

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