

TC ABSTRACT

I. Basic project data

▪ Country/Region:	Caribbean Region
▪ TC Name:	Project design of the Investment Proposal for the Caribbean Regional SPCR: Caribbean PPCR Phase II
▪ TC Number:	RG-Txxxx
▪ Team Leader/Members:	Team Leader: Gerard Alleng (INE/CCS); Team members: Sara Valero (INE/CCS), Gloria Visconti (INE/CCS), Vanessa Lynch (CID/CBL), Cassandra Rogers (RND/CBA), Alejandro Deeb (INE/CCS), Ayatima Hernandez-Rojas (INE/CCS); _____(LEG)
▪ Indicate if: Operational Support, Client Support, or Research & Dissemination.	Client Support (CS)
▪ If Operational Support TC, give number and name of Operation Supported by the TC:	n/a
▪ Reference to Request: (IDB docs #)	n/a
▪ Date of TC Abstract:	
▪ Beneficiary (countries or entities which are the recipient of the technical assistance):	Caribbean Community Climate Change Center (CCCCC)
▪ Executing Agency and contact name (Organization or entity responsible for executing the TC Program) {If Bank: Contracting entity} {If the same as Beneficiary, please indicate}	Caribbean Community Climate Change Center (CCCCC) Dr. Kenrick Leslie, Executive Director
▪ IDB Funding Requested:	150,000 USD
▪ Local counterpart funding, if any:	30,000 USD (in kind)
▪ Disbursement period (which includes execution period):	18 months
▪ Required start date:	September 15 th 2012
▪ Types of consultants (firm or individual consultants):	Individuals
▪ Prepared by Unit:	INE/CCS
▪ Unit of Disbursement Responsibility:	CID/CBL
▪ Included in Country Strategy (y/n); ▪ TC included in CPD (y/n):	(n) Country Strategy; (n) CPD
▪ GCI-9 Sector Priority:	The project contributes to the following GCI-9 lending targets (i) supporting development in small and vulnerable countries and (ii) climate change, sustainable (including renewable) energy, and environmental sustainability

II. Objective and Justification

The key challenges relating to vulnerability to climate change in the Caribbean include (i) continued deficit of climate related baseline data to enable effective risk and hazard analysis and planning for resilience through adaptation to climate change; (ii) gaps in the regional climate monitoring system and unclear protocols for the exchange of and continued access to climate relevant data between and among national and regional agencies and users; (iii) a need to downscale global models of climate change impacts to ensure clarity in how Caribbean states would be affected and so inform the planning

and decision-making processes; and (iv) a need to better understand climate change implications for priority sectors such as agriculture, fisheries, health and water, as well as the adaptation options applicable to these sectors. In order to address these issues, the Caribbean Regional Strategic Program for Climate Resilience (SPCR) has been designed with the following areas of intervention (i) data availability and analysis; (ii) data exchange, storage and access; (iii) modeling climate change and impacts and (iv) identifying, up-scaling and replicating adaptation measures in key sectors. This TC aims to finance the development of the detailed design and costing of the four (4) components that comprise the Investment Proposal under the Caribbean Regional SPCR, including a market study for private sector involvement and a study on climate change impacts on gender and vulnerable groups in the PPCR participating Caribbean countries. Also a Communication and Information Sharing Strategy for the Caribbean Regional PPCR and Investment Proposal (IP) will be developed by the CCCCC to contribute to best practices such as sharing of lessons learned, capacity building on climate change issues and raising public awareness on the topic.

III. Description of activities and outputs

The TC will finance the following components and activities for the development of the Investment Program:

- A. Design and definition of the four (4) specific components of the Investment Proposal (IP) including detailed budgeting, baselines, targets, monitoring indicators, implementation schedule, and implementation arrangements of all activities under each of the components.
- B. Development of a market study for private sector involvement in the Caribbean SPCR - This work will complement an ongoing market study being performed by Castalia on behalf of the International Finance Corporation (IFC). Therefore focus will be on, inter alia:
- C. Study of the impacts of climate change on gender and vulnerable groups in the PPCR participating countries of the Caribbean.
- D. Development and coordination of a Communication and Information Sharing Strategy and Action Plan for the Caribbean Regional PPCR and Investment Proposal (IP) to contribute to best practices such as sharing of lessons learned, capacity building on climate change issues and raising public awareness on the topic. The Communication and Information Sharing Strategy will be developed using in-house resources of the CCCCC.

IV. Budget

Activity	Description	IDB Funding (USD)	Counterpart Funding (USD)	Total Funding (USD)
A	Technical input into design of the 4 components comprising the IP	20,000	-	20,000
B	Market study for private sector involvement in the Caribbean SPCR	21,000	-	21,000
C	Study of the impacts of climate change on gender and vulnerable groups in the PPCR participating countries	22,000	-	22,000
D	Development and Coordination of Communication & Information Sharing Strategy	-	10,000	10,000
	Project coordination	50,000	-	50,000
	Project administration, financial management and procurement administration	7,000	20,000	27,000
	Auditing	10,000	-	10,000
	Monitoring and evaluation	20,000	-	20,000
	TOTAL	150,000	30,000	180,000

V. Executing agency and execution structure

The Caribbean Community Climate Change Centre (CCCCC) coordinates the Caribbean region's response to climate change, working on effective solutions and projects to combat the environmental impacts of climate change and global warming. The Centre's main role is to support the people of the Caribbean as they address the impact of climate variability and change on all aspects of economic development through the provision of timely forecasts and analyses of potentially hazardous impacts of both natural and man-induced climatic changes on the environment, and the development of special programs which create opportunities for sustainable development. The CCCCC has an established and proven track-record as the leader in climate change adaptation planning and management studies throughout the Caribbean. The IDB has experience in working with the CCCCC on several projects such as the Pilot Program for Climate Resilience (PPCR); the Caribbean Carbon Neutral Tourism Project (RG-T1640); and the Database Management System for a Regional Observing Network for Environmental Change in the Wider Caribbean (RG-T1813).

Executing agency and mechanism: This TC will be executed by the CCCCC in collaboration with the Bank through the Climate Change and Sustainability Division (INE/CCS). The CCCCC will be responsible for the selection, contracting and supervision of the consulting services for the program in accordance with Bank policies and in full consultation with INE/CCS. CCCCC will provide the overall oversight of the TC but will liaise with other partners involved in the project design and implementation such as the UWI, CIMH, CARDI, CRFM, CEHI and CDEMA¹. All these agencies will have a leading role in the design and implementation of at least one of the components under the IP. The IDB's Country Office in Belize (CBL) will assist in the Program's execution by liaising with the EA when required, providing fiduciary support and ensuring that disbursement requests are received and processed in a timely manner.

VI. Project Risks and issues

The main risks for this operation are:

- The lack and availability of data to undertake the study on private sector involvement and the study on climate change effects on gender and vulnerable groups. To mitigate this, the consultants will be required travel to the Caribbean region.
- There is also a risk that the project is not executed in a timely manner. To mitigate this risk, an institutional assessment of the EA will be undertaken by the IDB in order to identify and address any institutional issues.

VII. Environmental and Social Classification

It is not anticipated that the activities to be financed in this TC will have negative direct social or environmental effects. Therefore the team considers that, according to the Bank's Safeguards Screening Toolkit, this operation should be given a classification of "C": (i) no environmental or social risks; (ii) direct contribution to solve an environmental issue.

¹ UWI=University of West Indies; CIMH= Caribbean Institute for Meteorology and Hydrology; CARDI= Caribbean Agricultural Research and Development Institute; CRFM= Caribbean Regional Fisheries Mechanism; CEHI= Caribbean Environmental Health Institute; CDEMA= Caribbean Disaster Emergency Management Agency