

DOCUMENT OF THE INTER-AMERICAN DEVELOPMENT BANK

## **TRINIDAD AND TOBAGO**

# **MAINSTREAMING CLIMATE CHANGE INTO NATIONAL DEVELOPMENT AND CAPACITY BUILDING FOR PARTICIPATION IN CARBON MARKETS**

**(TT-T1016)**

### **PLAN OF OPERATIONS**

This document was prepared by the project team consisting of: Gerard Alleng (INE/ECC) Project Team Leader; Brian Mc Nish (TSP/CTT) Co-Team Leader, Marcela Peñaloza (INE/ECC), Alfred Grunwaldt (INE/ECC), Dale James (CCB/CTT), Michael Rattinger (INE/ECC), Serge Troch-Henri (VPS/ESG), Magda Theodate (VPC/PDP) and Diego Buchara (LEG/SGO)

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## **ANNEXES**

ANNEX I	Detailed Budget
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## **BASIC SOCIOECONOMIC DATA**

For basic socioeconomic data, including public debt information, please refer to the following address:

<http://www.iadb.org/countries/index.cfm?language=English>

## ABBREVIATIONS

BANK	Inter-American Development Bank
CBO	Community-based Organization
CDM	Clean Development Mechanism
DNA	Designated National Authority
EA	Executing Agency
ECC	Sustainable Energy and Climate Change Unit
ESG	Environmental and Safeguards Unit
GHG	Greenhouse Gases
IDB	Inter-American Development Bank
INE	Infrastructure and Environment Sector
LEG/SGO	Legal Department/Sovereign Guarantee Operations Division
MEAU	Multilateral Environmental Agreements Unit
MPHE	Ministry of Planning, Housing and the Environment
NGO	Non-governmental Organization
REGION	Caribbean Region
SECCI	Sustainable Energy and Climate Change Initiative
SIDS	Small Island Developing States
TC	Technical Cooperation
TORS	Terms of Reference
UNFCCC	United Nations Framework Convention on Climate Change

**PLAN OF OPERATIONS**  
**MAINSTREAMING CLIMATE CHANGE INTO NATIONAL DEVELOPMENT AND**  
**CAPACITY BUILDING FOR PARTICIPATION IN CARBON MARKETS**  
**(TT-T1016)**

**EXECUTIVE SUMMARY**

<b>Beneficiary:</b>	The Republic of Trinidad and Tobago		
<b>Team Leader/Members</b>	Gerard Alleng (INE/ECC) Project Team Leader; Brian Mc Nish (TSP/CTT) Co-Team Leader, Marcela Peñaloza (INE/ECC), Alfred Grunwaldt (INE/ECC), Dale James (CCB/CTT), Michael Rattinger (INE/ECC), Serge Troch-Henri (VPS/ESG), Magda Theodate (VPC/PDP) and Diego Buchara (LEG/SGO).		
<b>Executing agency:</b>	The Ministry of Planning, Housing and the Environment (MPHE)		
<b>Target Beneficiaries:</b>	The Ministry of Planning, Housing and the Environment (MPHE) and Trinidad and Tobago		
<b>Financing plan:</b>	Sustainable Energy and Climate Change IDB Special Program - SECCI (ORC/SCI) non-reimbursable:	US\$	307,500
	Local:	US\$	80,000
	<b>Total:</b>	<b>US\$</b>	<b>387,500</b>
<b>Objectives:</b>	The general objective of this Program is to assist in the mainstreaming of climate change into the development of Trinidad and Tobago. The specific objective is to facilitate the mainstreaming process by enhancing the draft national climate change policy, strengthening the institutional capacity of the government to participate in carbon markets and exploring the feasibility of a climate change mitigation solution.		
<b>Execution timetable:</b>	Execution period: 18 months Disbursement period: 22 months		
<b>Special contractual conditions:</b>	Prior to the first disbursement of Bank resources, the Executing Agency will have to present evidence that it has hired the Coordinator of the Project.		
<b>Exceptions to Bank Policies and Procedures:</b>	None.		
<b>Environmental and social review:</b>	This Project was reviewed by ESR Secretariat on October 14 <sup>th</sup> 2009 and classified as a Category "C" project.		
<b>Coordination with Other Official Development Finance Institutions:</b>	None		

## **I. BACKGROUND AND JUSTIFICATION**

- 1.1 Trinidad and Tobago as a small island developing state (SID) is recognized under Article 4.8 of the United Nations Framework Convention on Climate Change (UNFCCC) as being particularly vulnerable to the adverse impacts of climate change including sea level rise (SLR). Increasing capacity to cope with the projected impacts of climate change is critical to managing disaster risks, achieving food security, reducing poverty and ensuring sustained economic development. Adaptation or climate resilience remains the main concern of SIDs in coping with the expected impacts of climate change.
- 1.2 Trinidad and Tobago as the most industrialized island of the insular Caribbean has relatively higher amounts of greenhouse gas emissions compared to the rest of the Caribbean both in per capita and total amounts. The country's economy and industrial sector are based primarily on petroleum resources and petrochemical industries. This includes petroleum refining, natural gas production and processing, methanol and ammonia/urea, and iron and steel production. The energy sector accounts for greater than 50% of total revenues and this trend is expected to continue. As a result greenhouse gas emissions from the sector are also expected to increase if measures are not implemented to address this issue.
- 1.3 As a responsible member of the international community, Trinidad and Tobago is committed to doing its part in fulfilling the goal of the United Nations Framework Convention on Climate Change (UNFCCC), in the stabilization of greenhouse gas concentrations in the atmosphere. Accordingly the Government understands the need to integrate mitigation and also adaptation into national policy and planning to address climate change. A draft climate change policy has been prepared, which will establish a pathway for a low carbon and climate resilient future for Trinidad and Tobago. The climate change policy would be supported by and be part of, the development of a renewable energy policy currently being undertaken by the Ministry of Energy and Energy Industries. The Ministry of Planning, Housing and the Environment (MPHE) is closely involved in the development of the renewable energy policy and thereby is able to identify nuances and complementarities of the policies and their attendant mainstreaming and implementation.
- 1.4 Additionally, the Multilateral Environmental Agreements Unit (MEAU) of the Ministry of Planning, Housing and the Environment has been assigned the responsibility of integrating and coordinating climate change activities and initiatives across all sectors. Part of this responsibility as the Designated National Authority (DNA) for involvement in the Clean Development Mechanism (CDM) is to maximize the use of carbon markets and there is the need to strengthen the institutional capacity to participate in and make use of market-based opportunities and domestic cap and trade schemes.
- 1.5 The mainstreaming of climate change for the country is consistent with the Government of Trinidad and Tobago's Vision 2020 program as it pursues developed nation status by 2020, with the understanding of the implications of global climate change and variability impacts on the management of the country's natural, physical and human resources and its overall development.

- 1.6 This project is consistent with the IDB's country strategy for Trinidad and Tobago for the period 2006 – 2009, as it identifies climate change as a development and planning issue as well as providing a framework for the protection of the natural resources of Trinidad and Tobago, especially as it relates to coastal zone management initiatives.
- 1.7 This project is consistent with the adaptation and mitigation focus of the Sustainable Energy and Climate Change Initiative (SECCI) of the Bank to promote measures that would mainstream climate change into the programming of Latin America and the Caribbean countries.

## II. PROGRAM DESCRIPTION

### A. Program goal and purpose

- 2.1 The objective of the Program is to assist in the mainstreaming of climate change into the development of Trinidad and Tobago. The specific objective is to facilitate the mainstreaming process by enhancing the draft national climate change policy, strengthening the institutional capacity of the government to participate in carbon markets and exploring the feasibility of a climate change mitigation solution. Set forth below are the individual components included in this Program and a general description of select activities that will be funded by SECCI.

### B. Components

- 2.2 ***Component I: Policy review.*** The objective of this component is to enhance the draft climate change policy prepared by the Government by identifying and addressing legislative, policy, regulatory and institutional gaps related to the integration of the climate change agenda across all sectors. Accordingly, harmonization of policies and legislative frameworks becomes critical to the effective and efficient implementation and realization of policy objectives. The activities to be financed with the resources of this component will consist of:
  - a. Legislative, policy, regulatory and institutional review of relevant sectors in the context of the provisions of the climate change policy and its objectives
  - b. Legislative, policy, regulatory and institutional recommendations for amendments to existing legislation to mainstream and integrate climate change across all sectors
  - c. Draft amendments and new legislation as required
- 2.3 ***Component II: Development of a strategy and action plan for the implementation of the climate change policy.*** The objective of this component is to develop a strategy for the implementation of the climate change policy based on the outcomes of Component I. The activities to be financed under this component are:
  - a. Sectoral consultations with relevant stakeholders on the objectives of the climate change policy. These consultations will augment public consultations that have been undertaken by the MEAU on the draft policy

- b. Development of a strategy and action plan for the implementation of the climate change policy, with attendant timelines and deliverables
- 2.4 **Component III. Institutional strengthening.** The objective of this component is to examine the institutional requirements for more effective and increased participation in carbon markets. The activities to be financed under this component are:
- a. Review of the existing institutional structure of the Designated National Authority (DNA)
  - b. Develop recommendations for a fully functional DNA to manage participation in carbon markets
- 2.5 **Component IV. Demonstration Project on CCS.** The objective of this component is to explore the feasibility of a climate change mitigation solution by examining the possibility of a carbon capture and storage (CCS) program in Trinidad and Tobago. The activities to be financed under this component are:
- a. Assessment of the conditions necessary to facilitate the implementation of a national CCS program. The feasibility study will involve a review of the legislative and regulatory framework, identification of potential sites, conditions needed for the monitoring of storage areas, review of environmental issues and recommendations for environmental and social guidelines and a cost benefit analysis of the program.

### III. COST AND FINANCING

- 3.1 The total cost of the Program is US\$387,500 of which US\$307,500 will be financed by Bank's SECCI IDB Fund (ORC/SCI) on a non-reimbursable basis and US\$80,000 will be counterpart funds (in-kind) from MPHE.

#### A. Summary of the costs of the program.

TYPE OF EXPENSE	IBD/SECCI	Local Counterpart (MPHE)	TOTAL
<b>Component I. Policy Review</b>			
a. Legislative, policy, regulatory, and institutional review	\$20,000		\$20,000
b. Legislative, policy, regulatory and institutional recommendations for amendments to existing legislation to mainstream and integrate climate change across all sectors	\$10,000		\$10,000
c. Draft amendments and new legislation as required	\$50,000		\$50,000
<b>Component II. Development of a strategy and action plan for the implementation of national climate change policy.</b>			
a. Sectoral consultations with relevant stakeholders (i.e. government, private sector, CBOs and NGOs)	\$20,000	\$20,000	\$40,000



on the objectives of the climate change policy			
b. Development of a strategy and action plan for the implementation of the climate change policy	\$20,000		\$20,000
<b>Component III. Institutional Strengthening</b>			
a. Review of the existing institutional structure of the Designated National Authority	\$17,500		\$17,500
b. Develop recommendations for a fully functional DNA to manage participation in carbon markets	\$10,000		\$10,000
<b>Component IV. Demonstration project on CCS</b>			
a. Assessment of conditions necessary to facilitate the implementation of a national CCS program	\$80,000	\$20,000	\$100,000
<b>Project coordination and administration</b>			
Project Coordinator	\$50,000		\$50,000
Project administration, financial management and procurement administration		\$40,000	\$40,000
Monitoring and evaluation	\$20,000		\$20,000
Auditing costs	\$10,000		\$10,000
<b>TOTAL:</b>	<b>\$307,500</b>	<b>\$80,000</b>	<b>\$387,500</b>
<b>Percentage contribution</b>	<b>80%</b>	<b>20%</b>	<b>100%</b>

3.2 A detailed budget is presented in Annex I.

## **B. Sustainability**

3.3 The mainstreaming of climate change will commit the government to a low carbon and climate resilient developmental pathway, which will result in the integration of climate change considerations into the planning and development of all sectors and will provide the basis for this integration as the country moves towards sustainability. It is also expected that the institutional strengthening associated with the Program will facilitate greater involvement in carbon markets and financing and will result in a stronger institutional structure.

## **IV. EXECUTING AGENCY AND MECHANISM**

### **A. Executing Agency**

4.1 The Ministry of Planning, Housing and the Environment (MPHE) will be the Executing Agency of this TC. The MPHE is the national focal point for a number of multilateral environmental agreements including the United Nations Framework Convention on Climate Change (UNFCCC), Convention on Biological Diversity and Biosafety Protocol (UNCBD) and the United Nations Convention to Combat Desertification (UNCCD). The MPHE is also the Designated National Authority for involvement in the Clean Development Mechanism (CDM). The Ministry has experience with implementing IDB projects together with projects from other multilateral organizations.

**B. Executing mechanism**

- 4.2 The MPHE, as Executing Agency, will work in collaboration with the Bank through the Sustainable Energy and Climate Change Initiative Unit (INE/ECC). The MPHE 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 SECCI (INE/ECC).
- 4.3 The MPHE will utilize its Multilateral Environmental Agreements Unit (MEAU) as the principal mechanism to execute this TC. The MEAU is located within the Environmental Policy and Planning Division of the MPHE. The functions and role of the MEAU include the provision of technical advice to the Minister of the MPHE on issues related to the implementation of multilateral environmental agreements (MEAs), monitoring, evaluating and reporting on the MEAs, identifying and designing MEA projects and facilitating consultations on, and coordinating the implementation of the country's international obligations. Additionally, the Multilateral Environmental Agreements Unit (MEAU) of the Ministry of Planning, Housing and the Environment has been assigned the responsibility of coordinating implementation of climate change activities and initiatives.
- 4.4 The MEAU will hire a Project Coordinator for the project, which will be a condition **prior to first disbursement of funds** from the Bank. The Project Coordinator will be financed with resources from the Program and will be responsible for: (i) the execution and resource management of the program; (ii) management of activities required for implementation of the program, including procurement planning, preparation of documents and the negotiation of technical services and goods and corresponding contracting; and (iii) monitoring and facilitating external evaluations.
- 4.5 The IDB's Country Office in the Trinidad and Tobago (CTT) will assist in the Program's execution by liaising with the EA when required, provide fiduciary support and ensure that disbursement requests are received and processed in a timely manner. The disbursement requests and processing workflow will be led by the CTT's Operations Officer with support from the Team Leader of the Program.
- 4.6 Disbursements will be made to the Executing Agency via the Country Office in Trinidad and Tobago (CCB/CTT) through a revolving fund of up to 15% of the total IDB contribution. The Executing Agency will establish a separate bank account or sub-account for the funds it will manage under this Program.

**C. Program implementation readiness**

- 4.7 The Program is ready for disbursement as the MPHE has agreed to provide the counterpart contribution for the operation and has the institutional mechanisms for the implementation of the Program. The MPHE has in place the accounting, procurement and financial management capacity to undertake this type of operation as it has managed or is managing other TCs (e.g. "TT-T1006 Strengthening the Government Capacity to Manage for Results") using Bank resources.

**D. Execution period and disbursement schedule**

- 4.8 The expected duration is 18 months for execution and 22 months for disbursement.

**E. Procurement**

- 4.9 Contracts for the services of consultants will be responsibility of MPHE. Procurements will be carried out accordance with Bank Policies for the Selection and Contracting of Consultants Financed by the Inter-American Development Bank (GN-2350-7) and Policies for the procurement of works and goods financed by the IDB (GN-2349-7), of July 2006; with the provisions established in the Program Agreement and the respective procurement plan. The hiring of consultants and procurement of goods will require the non-objection of the Bank.

**V. MONITORING AND EVALUATION**

**A. Monitoring and evaluation**

- 5.1 MPHE will operate and maintain a monitoring system to evaluate the progress of all program activities. Progress reports will be furnished to the Bank on July 1<sup>st</sup> and January 1<sup>st</sup> of each operational year and will be the responsibility of the MPHE. These reports will follow standard IDB format and will address Program activities and finances, as well as results achieved. The Program will be evaluated based on the intermediary and final products of the various activities undertaken under the respective components of the Program.
- 5.2 MPHE will facilitate an independent mid-term evaluation when 50% of the resources of the financing have been disbursed or when nine months of program execution have expired, whichever occurs first. The Bank will develop the terms of reference for this evaluation, with input from the MPHE. The mid-term evaluation will analyze the: (i) progress achieved in the implementation of all Program components, including a determination of the degree of compliance with the timetable, results of procurement activities, and comparison between budgeted and actual costs; (ii) level of compliance with contractual clauses; and (iii) major problems encountered until this point in the execution of the Program and the actions taken to resolve them.
- 5.3 MPHE will also facilitate the undertaking of an independent final evaluation when 90% of the Bank's resources has been dispersed. The evaluation will consider the execution of the project from a technical, institutional and financial point of view.

**B. Technical and basic responsibility**

- 5.4 INE/ECC (through the supervision by the Team Leader) will have technical and basic responsibility of the program for the execution of the Program. The IDB Country Office in the Trinidad and Tobago will have the responsibility for field supervision of the consulting services to be contracted in coordination with the MPHE.

**C. Audits**

- 5.5 The MPHE will be responsible for managing the Program's financial resources and will follow the standard Bank procedures for auditing, international accounting norms and reporting. The MPHE will also establish and maintain a separate and

specific bank account for the purposes of managing this Program. It will prepare and submit to the IDB the Program's final financial statements within ninety (90) days after the date of the last disbursement. The statements will be audited by an independent accounting firm acceptable to the IDB, based on terms of reference agreed to by the IDB.

## **VI. PROGRAM BENEFITS AND RISKS**

### **A. Program benefits and developmental impact**

- 6.1 This Program is expected to make positive contributions to Trinidad and Tobago as it will mainstream climate change in order to diminish the country's vulnerability to the impacts of climate change while reducing/avoiding greenhouse gas emissions, resulting in a cleaner and healthier environment. The benefits of mainstreaming climate change will be realized both at a local and global level.

### **B. Target Beneficiaries**

- 6.2 Target beneficiary is the Ministry of Planning, Housing and the Environment (MPHE).

### **C. Risks**

- 6.3 A significant risk of this Program is the non-implementation of the recommendations and measures coming out of the outcomes of the Components. However, the Cabinet of Trinidad and Tobago has approved the draft climate change policy, which during implementation will utilize the outputs of the various components. Given the political will shown to develop a low carbon development path, it is expected that attendant risks will be significantly mitigated.
- 6.4 Another risk associated with the Program is the potential for non-participation by stakeholders in the sectoral consultations, therein reducing the efficacy of these meetings and the necessary inputs of stakeholders. In order to mitigate this risk it will be imperative that the range of stakeholders consulted on the finalization of the climate change policy be used as a stakeholder pool to provide further input into this project. This will signal continuity and an intention to engage in meaningful consultations and so ensure buy-in at all levels.
- 6.5 There is risk of the non-establishment of a fully functional DNA given the global economic situation reduced governmental expenditure. However, the Permanent Secretary in the MPHE is the designated DNA. In response it is expected that the MEAU will function as the DNA once the necessary capacity is built under the TC.

## **VII. ENVIRONMENTAL AND SOCIAL MANAGEMENT REPORT**

- 7.1 This project has been classified as Category "C" according to the IDB Environmental and Safeguard Compliance Policy (OP-703). It does not involve any negative environmental or social impacts.

**ANNEX I**  
**MAINSTREAMING CLIMATE CHANGE INTO NATIONAL DEVELOPMENT**  
**AND CAPACITY BUILDING FOR PARTICIPATION IN CARBON MARKETS**  
**(TT-T1016)**

<b>Table 1: Detailed Budget (US\$)</b>					
<b>Components (US\$)</b>	<b>Unit</b>	<b>Value</b>	<b>SECCI Fund</b>	<b>Local</b>	<b>TOTAL</b>
<b><i>Component I: Policy Review</i></b>					
a. Legislative policy, regulatory, and institutional review	Global	1	\$20,000		\$20,000
b. Legislative policy, regulatory and institutional recommendations to for amendments to existing legislation mainstream and integrate climate change across all sectors	Global	1	\$10,000		\$10,000
c. Drafting amendments and new legislation as required	Global	1	\$50,000		\$50,000
<b>Sub-total</b>			<b>\$80,000</b>		<b>\$80,000</b>
<b><i>Component II: Development of a strategy and action plan for the implementation of national climate change policy.</i></b>					
a. Sectoral consultations with relevant stakeholders on the objectives of the climate change policy	# of consultations	5	\$20,000	\$20,000	\$40,000
b. Development of a strategy and action plan for the implementation of the climate change policy	Global	1	\$20,000		\$20,000
<b>Sub-total</b>			<b>\$40,000</b>	<b>\$20,000</b>	<b>\$60,000</b>
<b><i>Component III: Institutional Strengthening</i></b>					
c. Review of the existing institutional structure of the Designated National Authority	Global	1	\$17,500		\$17,500
d. Develop recommendations for a fully functional DNA to manage participation in carbon markets	Global	1	\$10,000		\$10,000
<b>Sub-total</b>			<b>\$27,500</b>		<b>\$27,500</b>
<b><i>Component IV: Demonstration project on CCS</i></b>					
a. Assessment of conditions necessary to facilitate the implementation of a national CCS program	Global	1	\$80,000	\$20,000	\$100,000
<b>Sub-total</b>			<b>\$80,000</b>	<b>\$20,000</b>	<b>\$100,000</b>
<b>Project management and administration</b>					
a. Project coordinator	Month	14	\$50,000		\$50,000
b. Program management, financial management and procurement administration	Month	14		\$40,000	\$40,000
<b>Monitoring and evaluation</b>	Global	2	\$20,000		\$20,000
<b>Sub-total</b>			<b>\$70,000</b>	<b>\$40,000</b>	<b>\$110,000</b>
<b>Auditing costs</b>	Global	1	\$10,000		\$10,000
<b>Sub-total</b>			<b>\$10,000</b>		<b>\$10,000</b>
<b>GRAND TOTALS</b>			<b>307,500</b>	<b>\$80,000</b>	<b>\$387,500</b>

**ANNEX II**  
**PROGRAM PROCUREMENT PLAN**  
**MAINSTREAMING CLIMATE CHANGE INTO NATIONAL DEVELOPMENT**  
**AND CAPACITY BUILDING FOR PARTICIPATION IN CARBON MARKETS**  
**(TT-T1016)**

**General information**

**Country:** The Republic of Trinidad and Tobago

**Beneficiary:** Government of the Trinidad and Tobago

**Executing agency:** Ministry of the Planning, Housing and the Environment (MPHE)

**Program name:**

**Operation number:** TT-T1016; ATN/\_\_\_\_\_-TT

**Brief description of the program's objectives and components:**

The general objective of this Program is to assist in the mainstreaming of climate change into the development of Trinidad and Tobago. The specific objective is to facilitate the mainstreaming process by enhancing the draft national climate change policy, strengthening the institutional capacity of the government to participate in carbon markets and exploring the feasibility of a climate change mitigation solution

**Estimated date of program approval:** April 2010

**Estimated date of signature of contract:** June 2010

**Estimated date of the final disbursement:** January 2012

**A. Introduction**

The Program will require procurement for the following: (i) contracting of a consultant firm to carry out the policy review, development of the strategy and action plan for the enhancement of the climate change policy and institutional strengthening of the national DNA; (ii) contracting of a firm to undertake the demonstration project on CCS; and (iii) contracting of an individual to coordinate the project. The procurement of these services will be carried out in accordance with the IDB's *Policies for the Selection and Contracting of Consultants Financed by the Inter-American Development Bank* (GN-2350-7), of August 2006 and *Policies for the procurement of Good and Works Financed by the Inter-American Development Bank* (GN-2349-7) of July 2006. The procurement plan is presented in Annex II.

## **B. Procurement plan**

The procurement plan for the “Mainstreaming Climate Change into National Development and Capacity Building for Participation in Carbon Markets” covering 18 months of program execution has been agreed between the Bank and the Ministry of the Environment (MPHE), Government of Trinidad and Tobago. The plan indicates the procedure to be used for the method of selecting consultants, for each contract or group of contracts. It also indicates cases requiring prequalification; the estimated cost of each contract or group of contracts; the requirement for prior or post review by the Bank; and estimated dates for the publication of specific procurement notices and completion of the contracts included in this program. The procurement plan will be updated semi-annually whenever necessary or as required by the Bank. The procurement plan is available at Bank’s website: [Project Procurement Information](#)

## **C. Program procurement**

The following is a general description of the procurement planned for the proposed program:

**Works procurement:** N/A

**Goods procurement:** N/A

**Procurement of non-consulting services:** N/A

**Procurement of consulting services:** Consulting services for the program include:

1. A firm to be hired on the Program to undertake the policy review, development of the strategy and action plan for the enhancement of the climate change policy and institutional strengthening of the national DNA. The firm will be selected using the standard request for proposals (RFP) issued by the Bank, or an RFP satisfactory to the Bank in cases where the standard RFP is not applicable.
2. A firm to undertake the demonstration project on CCS. The firm will be selected using the standard request for proposals (RFP) issued by the Bank, or an RFP satisfactory to the Bank in cases where the standard RFP is not applicable.
3. A consultant for the coordination of the project.

**Operating expenses:** N/A

Program operating expenses to be financed by the Bank may be contracted using the executing agency’s procedures that have been previously reviewed by the Bank and classified as satisfactory.

**Others:** N/A

**Advance contracting and retroactive financing:** N/A

**D. Bank review of procurement decisions:**

All contracts will be subject to prior review by the Bank in accordance with Appendix 1 of the “*Policies for the Selection of Consultants financed by the Inter-American Development Bank.*”



## Appendix 1

### Procurement plan<sup>1</sup>

**Country:** The Republic of Trinidad and Tobago

**Beneficiary:** Government of the Trinidad and Tobago

**Executing agency:** Ministry of the Planning, Housing and the Environment (MPHE)

**Program name:**

**Operation number:** TT-T1016; ATN/\_\_\_\_\_-TT

**Brief description of the program's objectives and components:**

The general objective of this Program is to assist in the mainstreaming of climate change into the development of Trinidad and Tobago. The specific objective is to facilitate the mainstreaming process by enhancing the draft national climate change policy, strengthening the institutional capacity of the government to participate in carbon markets and exploring the feasibility of a climate change mitigation solution

**Estimated date of program approval:** April 2010

**Estimated date of signature of contract:** June 2010

**Estimated date of the final disbursement:** January 2012

**Address of the executing agency office responsible for the procurement plan:**

Ministry of the Planning, Housing and the Environment

Level 13, Eric Williams Finance Building, Independence Square

Port of Spain

Trinidad and Tobago

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<sup>1</sup> All project contracts should be included, even if not financed by the Bank, indicating the source of funding in each case.

**Program: MAINSTREAMING CLIMATE CHANGE INTO NATIONAL DEVELOPMENT AND CAPACITY BUILDING FOR PARTICIPATION IN CARBON MARKETS**

**Project Number: TT-T1016**

**Period comprised in this Procurement Plan: From June 2010 to January 2012**

Ref. No. <sub>1</sub>	Description of main procurement activities during the next 12 months.	Estimated cost in (US\$ thousand)	Procure-ment method <sup>2</sup>	Review (ex-ante or ex-post)	Source of financing and percentage		Prequali-fication <sup>3</sup> (Yes/No)	Estimated Dates		Status <sup>4</sup> (pending, in process, awarded, cancelled)	Comments
					IDB %	Local / Other %		Publication of specific procurement notice	Completion of contract		
<b>1</b>	<b>CONSULTING SERVICES</b>										
	Consulting Services 1: Policy review, development of a strategy and action plan for the implementation of a national climate change policy and institutional strengthening	\$167,500	QCBS	Ex-ante	\$147,500	\$ 20,000	No		Q2 2011	Pending	The procurement officer requests to review the first procurement this EA undertakes
	Description: The consultant will identify legislative, policy, regulatory and institutional gaps related to the enhancing the draft climate change policy, make recommendations and draft amendments and new legislation, develop a strategy and action plan and examine institutional requirements and make recommendations for a fully functional DNA.										
	Consulting Services 2: Demonstration project on CCS	\$100,000	FBS/CQS	Ex-post	\$80,000	\$20,000	No		Q3 2011	Pending	
	Description: Assessment of the conditions necessary to facilitate the implementation of a national CCS program.										
	Consulting services 3: Project coordinator	\$50,000	QCNI/CQS	Ex-post	\$50,000		No		Q2 2010	Pending	
	Description: A consultant will be contracted to assist with the overseeing of all activities and projects associated with the program										
	Monitoring and evaluation	\$20,000	CQS	Ex-post	\$20,000		No				
	Auditing	\$10,000	NCB/LCS/CQS	Ex-post	\$10,000	-	No		Q12011	Pending	

<p><sup>2</sup> <b>Goods and Works:</b> <b>ICB:</b> International competitive bidding; <b>LIB:</b> limited international bidding; <b>NCB:</b> national competitive bidding; <b>PC:</b> price comparison; <b>DC:</b> direct contracting; <b>FA:</b> force account; <b>PSA:</b> Procurement through specialized agencies; <b>PAs:</b> Procurement agents; <b>IA:</b> Inspection agents; <b>PLFI:</b> Procurement in loans to financial intermediaries; <b>BOO/BOT/BOOT:</b> Build, own, operate/build, operate, transfer/build, own, operate, transfer; <b>PBP:</b> Performance-based procurement; <b>PLGB:</b> Procurement under loans guaranteed by the Bank; <b>PCP:</b> Community participation procurement; <b>Consulting Firms:</b> <b>QCBS:</b> Quality- and cost-based selection; <b>QBS:</b> Quality-based selection; <b>FBS:</b> Selection under a fixed budget; <b>LCS:</b> Least-cost selection; <b>CQS:</b> Selection based on the consultants' qualifications; <b>SSS:</b> Single-source selection; <b>Individual Consultants:</b> <b>QCNI:</b> Selection based on comparison of qualifications of national individual consultants; <b>QCII:</b> Selection based on comparison of qualifications of international individual consultants.</p>
<p><sup>3</sup> Applicable only to Goods and Works in case the new Policies apply. In the case of previous Policies, it is applicable to Goods, Works and Consulting Services.</p>
<p><sup>4</sup> Column "Status" will be used for retroactive procurement and when updating the procurement plan.</p>