

TC Abstract - TT-T1043.
Preparation for Flood Alleviation and Drainage Program in Trinidad and Tobago

1 BASIC PROJECT DATA

▪ Country/Region:	Trinidad and Tobago/CCB
▪ TC Name:	Preparation for Flood Alleviation and Drainage Program in Trinidad and Tobago (T&T)
▪ TC Number:	TT-T1043
▪ Team Leader/Members:	Evan Cayetano (Team Leader, WSA/CTT); Rodrigo Riquelme (INE/WSA); Dale James (CCB/CTT); Javier Garcia (INE/WSA); Irene Cartin (INE/WSA); and Guillermo Eschoyez (LEG/SGO)
▪ Indicate if: Operational Support, Client Support, or Research & Dissemination.	OS
▪ If Operational Support TC, give number and name of Operation Supported by the TC:	TT-L1036 Flood Alleviation and Drainage Program
▪ Reference to Request ¹ : (IDB docs #)	37915907
▪ Date of TC Abstract:	November 7, 2013
▪ Beneficiary	Ministry of Environment and Water Resources of Trinidad and Tobago (MEWR)
▪ Executing Agency and contact name	MEWR
▪ IDB Funding Requested:	US\$600,000
▪ Local counterpart funding, if any:	US\$0
▪ Disbursement period (which includes execution period):	12 months
▪ Required start date:	January 1 st , 2014
▪ Types of consultants (firm or individual consultants):	Firm
▪ Prepared by Unit:	INE/WSA
▪ Unit of Disbursement Responsibility:	WSA/CTT
▪ Included in Country Strategy (y/n); ▪ TC included in CPD (y/n):	TC Included in Country Strategy (no); TC included in CPD (yes)

▪ GCI-9 Sector Priority:	Water and Sanitation Infrastructure
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2 OBJECTIVES AND JUSTIFICATION OF THE TC

- 2.1 The MEWR currently carries out its drainage responsibilities through its Drainage Division (DD). In addition, the current institutional framework for drainage and flood alleviation in T&T includes the participation of the Ministry of Works and Infrastructure (MOWT) and Municipal Corporations. While the Highways Act assigns to the MOWT the responsibility for drains along main roads and highways, under the Municipal Corporations Act, the Municipal Corporations (including POS City Corporation) have responsibility for construction and maintenance of drains and watercourses, except main drains and watercourses (assigned to MEWR) and drains along main roads and highways (assigned to the MOWT).
- 2.2 Given the above described situation with multiple entities involved and the lack of an integrated legal and institutional framework in the drainage sector, the Government of Trinidad and Tobago (GORTT) proposed to transform the DD into an independent authority. This new Drainage Authority will be adjacent to the MEWR and would effectively build, operate and maintain all the future and existing drainage infrastructure in the country.
- 2.3 The main objective of the technical cooperation is to provide both the development of a legal and institutional framework for the overall governance of the drainage sector in T&T, and the drafting of regulations and laws for the establishment of a new Drainage Authority. In this regard, the TC will set the base line and will support the activities described in the subcomponent 2.3 of the program TT-L1036 for the transformation of the DD into an autonomous government agency capable of operating a modern, comprehensive institutional and infrastructure framework of drainage and flood prevention.
- 2.4 Also, through a better management of infrastructure and of water as a natural resource, the proposed TC will contribute directly to the Ninth IDB General Capital Increase (GCI-9) lending target for the 2012-2015 period "Lending to support climate change initiatives, sustainable energy and environmental sustainability". The program also contributes to the lending targets "Support development to small and vulnerable countries" and "Poverty reduction and equity enhancement"

3 DESCRIPTION OF ACTIVITIES AND OUTPUTS.

- 3.1 The proposed program components are:
- 3.2 **Component 1. Development of Legal & Institutional Framework for the Drainage Sector.** This component will include the analysis, evaluation and development of the legal and institutional framework for the overall governance of the drainage sector, while defining a clear mandate and responsibilities for the various public institutions and

stakeholders related to the Drainage Sector. This component will include also activities to support a more efficient allocation of public resources in the drainage sector with respect to investments and O&M practices.

- 3.3 **Component 2. Legal Establishment of a Drainage Authority.** This component will include all the necessary activities to develop the drafting of regulations and laws for the legal establishment of a Drainage Authority as an independent authority with competence in drainage and flood alleviation in the country.

4 BUDGET

Indicative Budget

Activity/Component	Description	IDB/Fund Funding	Counterpart Funding	Total Funding
Component 1	Development of Legal Framework for the Drainage Sector	200,000		200,000
Component 2	Legal Establishment of a Drainage Authority	375,000		375,000
Auditing		15,000		15,000
Monitoring and supervision		10,000		10,000
Total		600,000	0	600,000

5 EXECUTING AGENCY AND EXECUTION STRUCTURE

- 5.1 The Executing Agency for the TC will be the MEWR. The MEWR will establish a dedicated Project Execution Unit (PEU) for the execution of the program TT-L1036. This PEU, to be created in the MEWR, will be also responsible for the overall execution of the TC.

6 PROJECT RISKS AND ISSUES

- 6.1 The MEWR, through the PEU, will have the broad oversight responsibility for all matters related to the TC, and with direct responsibility for the administration of resources and the procurement processes of the TC. In order to mitigate the limited institutional capacity of the PEU, it will be comprised by a group of specialists in accordance with terms of reference agreed upon with the Bank. In this regard, the PEU will be headed by a Project Manager and include, among others, project engineers, financial management personnel, procurement officers, and legal, environmental, monitoring and evaluation experts.

7 ENVIRONMENTAL AND SOCIAL STRATEGY

- 7.1 This Technical Cooperation has been classified as Category C. No environmental assessment studies or consultations are required for Category "C" operations.