

## TC ABSTRACT

### I. Basic Project Data

▪ Country/Region:	GUYANA/CCB - Caribbean Group
▪ TC Name:	Support for Climate Resilient Road Infrastructure II
▪ TC Number:	GY-T1190
▪ Team Leader/Members:	GUERRERO, PABLO (INE/TSP) Team Leader; PERSAUD, CHRISTOPHER (INE/TSP) Alternate Team Leader; LIDDELL, CLEVERN ANNELIESE (CCB/CGY); EMILIA MOLINA (INE/TSP); JIMENEZ DE ARECHAGA, MARIA DEL PILAR (LEG/SGO); PERSAUD, DAYAVATI (CCB/CGY); CANTERBURY, KAREN ALLISON (CCB/CGY); RICHARD MIX (INE/TSP)
▪ Taxonomy:	Operational Support
▪ Number and name of operation supported by the TC:	Program to Support Climate Resilient Road Infrastructure Development II - GY-L1084
▪ Date of TC Abstract:	24 Feb 2023
▪ Beneficiary:	Ministry of Public Works
▪ Executing Agency:	INTER-AMERICAN DEVELOPMENT BANK
▪ IDB funding requested:	US\$470,000.00
▪ Local counterpart funding:	US\$0.00
▪ Disbursement period:	36 months
▪ Types of consultants:	Firms; Individuals
▪ Prepared by Unit:	INE/TSP - Transport
▪ Unit of Disbursement Responsibility:	CCB/CGY - Country Office Guyana
▪ TC included in Country Strategy (y/n):	No
▪ TC included in CPD (y/n):	Yes
▪ Alignment to the Update to the Institutional Strategy 2010-2020:	Social inclusion and equality ; Productivity and innovation ; Economic integration; Environmental sustainability; Gender equality; Diversity

### II. Objective and Justification

- 2.1 The objective of this Technical Cooperation (TC) is to support the development of road infrastructure and regional development in Guyana and to strengthen the capacity of the public sector to overcome critical project planning and implementation issues (particularly socio-environmental and climate resilience aspects) and to manage a growing public investment agenda. The purpose is to create capacity and assist a local counterpart technical team within the Ministry of Public Works (the Works Service Group) to lead project planning and preparation in socio-environmental aspects, gender and diversity, engineering designs for adaptation and resilience; contracting and contract administration; and to conduct analysis of infrastructure and access barriers for agriculture products to access markets.
- 2.2 The Government of Guyana (GoG) has embarked on a large investment effort to upgrade and revamp infrastructure in the country, which consists of interventions in the case of transport of critical coverage, capacity and quality upgrades of its road network, which include actions for rehabilitation, improvement, conservation, as well as strengthening the capacities of the authorities. Therefore, the project will require the presentation, by the beneficiary, of a set of studies, such as the feasibility of the program, the socio-environmental management frameworks, that are required for

compliance with the policies of environmental and social safeguards, among others. Several of these studies will be financed by this TC. Likewise, the TC will finance studies on cross-cutting themes such as gender, adaptation to climate change, and technology among others.

- 2.3 Agriculture is a major export earner for Guyana and contributes to about 20% to non-oil GDP. The GoG views agriculture as important for the diversification of the economy, with efforts that include sugar production, boosting rice and corn production. Region 6, also known as the East Berbice – Corentyne Region, is one of Guyana's ten Administrative Regions. Region 6 is bordered by Suriname to the East, the Atlantic Ocean to the North, and Brazil to the South. The Region has seen important developments such as the new Deep-Water Harbour being developed along the Berbice river that will further open the door to bilateral trade. Additionally, there is an ongoing collaboration with the Government of Suriname to bridge the Corentyne River, facilitating bilateral exchange. The GoG views investment in agriculture as critical for addressing food security and diversifying the economy. The country's tropical climate and topography and large amounts of arable land, favorable climatic conditions, proximity to the United States and access to CARICOM markets makes it an attractive investment to support food security across the Caribbean.
- 2.4 **Strategic Alignment.** This TC is aligned with the Second Update to the Institutional Strategy 2020-2023 (AB-3190-2), as it aims to improve Guyana's ability to capitalize on a wider investment revolution to close its sustainable infrastructure gap and improve efficiency, safety, and transparency of the transport sector infrastructure. It is consistent with the strategic goals of: (i) Productivity and Innovation, by promoting investment, technology, and innovation, collaborating with the private sector to mobilize resources and build technical capacity within the country; (ii) Social Inclusion and Equality, by improving access to educational and employment opportunities, investments in transportation have important economic impacts, which improve social inclusion and equality; and (iii) Economic Integration, aims to increase the economic integration of lagging population through infrastructure networks. It is also consistent with the cross-cutting issues of: (i) Gender Equality and Diversity, by improving access to educational and employment opportunities, investments in transportation have important economic impacts, which improve social inclusion and equality; (ii) Climate Change and Environmental Sustainability, by having a strong approach in climate adaptation and resilience.
- 2.5 The TC is also consistent with: (i) the Guyana Country Strategy 2017-2021 (GN-2905) in its strategic objective of delivering critical infrastructure through the strengthening of resilient infrastructure and the facilitation of public - private partnership opportunities to develop investments in transport; and (ii) with the Transportation Sector Framework (GN-2740-7) by contributing to the second dimension of success, focused on supporting the region toward the consolidation of transportation systems to provide roads improvements as it supports the key segment priorities of being bold in infrastructure, particularly through transport solutions.

### III. Description of Activities and Outputs

- 3.1 **Component I: Support for the preparation, execution and supervision of the Program.** Includes: (i) financing of the program operation manual; (ii) preparation of complementary socio-environmental studies; (iii) preparation of economic evaluation of the Program; and (iv) engineering studies and adaptation to climate change.
- 3.2 **Component II: Increased access to Guyana agricultural sector players to regional markets.** The studies to be financed are: (i) diagnosis of infrastructure and market-access barriers, accessibility to logistics and freight transport services of the agribusiness sector in Region 6, including gender issues and inclusion of people with

disabilities; (ii) design a strategy to promote the inclusion of gender and diversity issues, and (iii) miscellaneous road accessibility and community impacts.

- 3.3 **Component III: Dissemination and Knowledge.** The following activities will be financed: (i) dissemination activities of results and experiences obtained when preparing the loan; and (ii) intraregional events and exchange of experiences with experts on the topics addressed by the Program.

#### IV. Budget

Indicative Budget

Activity/Component	IDB/Fund Funding	Counterpart Funding	Total Funding
Support for the preparation, execution and supervision of the Program	US\$270,000.00	US\$0.00	US\$270,000.00
Increased access to Guyana agricultural sector players to regional markets	US\$170,000.00	US\$0.00	US\$170,000.00
Dissemination and Knowledge	US\$30,000.00	US\$0.00	US\$30,000.00
<b>Total</b>	<b>US\$470,000.00</b>	<b>US\$0.00</b>	<b>US\$470,000.00</b>

#### V. Executing Agency and Execution Structure

- 5.1 The Bank will be the executing agency. This execution is justified by the Bank's experience with the preparation and development of the operational and technical instruments proposed and to better coordinate with other activities for project preparation of GY-L1084.
- 5.2 The activities will be coordinated by TSP/CGY, in collaboration with Infrastructure and Energy Sector (INE/INE) and Environmental and Safeguard Unit Solutions. CCB/CGY will act as the Basic Responsibility Unit (URB) of these contracts. In this sense, the Bank will be responsible for: (i) identifying the studies and technical work necessary to structure the project; (ii) select and hire consultants to provide the necessary services; and (iii) manage the execution and delivery of consulting services. The activities will be carried out in coordination with the Beneficiary.

#### VI. Project Risks and Issues

- 6.1 A risk in the preparation of the Program are delays caused by the current conjuncture with COVID19, where it has led to the temporary closure of some government agencies or slow response time due to contagion. To mitigate that risk, the team involved in the preparation of the loan is holding close dialogues with the government and with the Country Office, to identify and mitigate possible bottlenecks and develop strategies to reduce possible negative impacts on the project schedule. There are other activities that are not clear for the coming months such as field visits to projects and public consultations, which are socio-environmental safeguards requirements.

#### VII. Environmental and Social Classification

- 7.1 The ESG classification for this operation is "N/A".