



## **TERMS OF REFERENCE**

### **Regional Senior Consultant – Regional Senior Economist Green Climate Fund (GCF) Readiness Support project:**

**“Strengthening the Foundation for a Climate Responsive Agricultural Sector in the Caribbean”**

#### **1. Background:**

The GCF- Readiness Project titled “Strengthening the Foundation for a Climate Responsive Agricultural Sector in the Caribbean” (GCF CARICOM AgREADY, in short) is funded through a Grant Agreement with the Green Climate Fund (GCF) with The Bahamas- The Ministry of Environment and Housing as the lead National Designated Authority (NDA) and the Inter-American Institute of Cooperation on Agriculture (IICA) as the delivery partner.

The AgREADY project seeks to raise the profile of the agricultural sector in GCF’s climate financing prioritization processes by implementing an evidence-based and inter-sectoral strategy for developing and rebranding Caribbean agriculture as “low-emissions,” to enhance market opportunities and attract private sector investments. The project logic is premised on a vision of developing “A Climate Responsive Agricultural Sector in the Caribbean that supports food security, livelihoods and uses natural resources sustainably” by addressing barriers of ineffective mechanisms and engagement with agricultural experts and stakeholders in GCF climate programming processes, policy gaps, and limited or fragmented data/information to inform climate risks planning, programming, and action in the sector.

The IICA-GCF Readiness Project targets nine countries (The Bahamas, Belize, Dominica, Haiti, Saint Kitts and Nevis, Saint Lucia, Saint Vincent and the Grenadines, Suriname, and Trinidad and Tobago) in the CARICOM sub-region, with specific objectives and activities related to:

- To improve the enabling conditions to design, implement and evaluate options for enhanced climate action in the agricultural sector by strengthening policies, capacities, frameworks, methods and institutional arrangements for the collection, monitoring, measuring, reporting, verifying (MRV) and analyzing agricultural and associated activity data from the sector.
- To increase the number of projects identified for development and investment in a pipeline of evidenced-based and bankable projects aligned with regional and national priorities as informed by climate risk assessments of the agriculture sector.
- To disseminate best practices for institutional capacity building, coordination, and pipeline development of more robust proposals for building climate-resilience along prioritized agricultural value chains, with a focus on cultivating the innovative capacity of the region’s youth.



## **2. Objective of the consultancy:**

The CARICOMAgREADY project is designed to integrate the contribution of the Senior Economist in key deliverables such as the barrier analysis, concept notes, project pipeline development and contribution to knowledge products and programs in collaboration with other stakeholders under the project umbrella. The main objective of the consultancy is to conduct an analysis of the economic and market barriers that limit the transformation of Caribbean agricultural production systems from an “as-is or business-as-usual” (conventional) state to climate resilient production systems that provide strong arguments/rationale for private and public sector investments. The consultant will work closely together with the Policy consultant to conduct a barrier analysis however, the Economist will focus on the following areas:

- Baselining of the key economic and market barriers that affect the effectiveness and efficiency of current agricultural production systems.
- A comprehensive analysis on the economic issues and challenges that affect climate resilient systems including output growth, use of capital, income and expenditure, competition, and volatility.
- Opportunities and proposed approaches and strategies for addressing economic-market gaps and barriers to enhance enabling environment for supporting and scaling-up climate resilient production systems.

This economic analysis should cover the areas of 1) existing and potential markets, 2) investments, and 3) economic impact of Covid, and will feed into the overarching barrier analysis and needs assessments of the enabling environment for developing evidence-based climate resilient responsive agriculture that is more attractive for private sector investments.

## **3. Minimum Qualifications and Requirements:**

Applying candidates must meet the following requirements:

- An advanced degree in economics (Master’s or PhD level).
- At least 7 years of experience working on addressing climate change in the agriculture sector of the Caribbean.
- Experience with research assignments/projects in the agriculture sector inclusive of planning, data collection, analysis, and reporting.
- Experience in studies or analysis on agricultural issues and challenges which require the application of economic principles, techniques, and analytical methods.
- Ability to deliver policy recommendations based on the application of economics and practices.
- Delivering presentations and written briefings on technical results to senior leaders and practitioners on matters related to policy and economics.
- Demonstrated knowledge of the climate risks facing the agriculture level from the farm to regional level in the Caribbean region and a wide variety of technical approaches to respond.



- Familiarity with the barriers to implementation of climate adaptation and mitigation measures in the Caribbean.
- Experience in working with national extension services systems, agribusiness SMEs, cooperatives, farmers, and other stakeholders.
- Excellent written and oral communication skills in English; ability to communicate in French a plus.
- Excellent team player with good communication and interpersonal skills.
- Ability to manage workload with minimum supervision.
- Display cultural, gender, religion, nationality sensitivity and adaptability.

#### 4. Activities:

As part of a team of experts, the Regional Senior Economist will provide support for key activities in collaboration with other consultants as outlined in the below table:

ACTIVITIES	DELIVERABLES (#)
<ul style="list-style-type: none"> <li>• Conduct an analysis of the economic and market barriers that limit the transformation of Caribbean agricultural production systems from “as-is or business-as-usual” (conventional) state to climate resilient production systems that provide strong argument for private and public sector investment (as outlined in Section 2) which will feed into the barrier analysis and needs assessments of the enabling environment for developing evidence-based climate resilient responsive agriculture that is more attractive for private sector investments (in collaboration with Policy Consultant).</li> </ul>	Report on economic analysis.  <b>DELIVERABLE #1</b>
<ul style="list-style-type: none"> <li>• Conduct a regional scoping study to take stock of how the agriculture sector is positioned in current NDCs in the Caribbean and develop guidelines for the creation of more ambitious and resilient agriculture-promoting NDCs.</li> </ul>	Report from an economics perspective that contributes to the NDC analysis.  <b>DELIVERABLE #2</b>
<ul style="list-style-type: none"> <li>• Prepare economics-related content and material for national and regional workshops geared towards disseminating knowledge and building capacity regarding GCF finance programming and broader</li> </ul>	A report on economic-related content and material for national and regional workshops.

climate change decision-making processes.	<b>DELIVERABLE #3</b>
<ul style="list-style-type: none"> <li>Contribution to Virtual Marketplace using assessments and reports submitted during the consultancy.</li> </ul>	Report showing contribution to the Virtual Marketplace leveraging work conducted during the consultancy.  <b>DELIVERABLE #9</b>
<ul style="list-style-type: none"> <li>Compilation and review of selected case studies on climate resilience and climate smart agriculture (mitigation and adaptation) agriculture in the Caribbean and other relevant geographical locations with an economics perspective.</li> </ul>	Case Study Report – average time to complete this is one day.  <b>DELIVERABLE #5</b>
<ul style="list-style-type: none"> <li>Collate relevant documents, projects, policies and studies on climate smart agriculture and climate change.</li> </ul>	Document Library.  <b>DELIVERABLE #8</b>
<ul style="list-style-type: none"> <li>Provide input to the design and development of 2 multi country concept notes including rationale, activities, indicators, and other relevant sections of the concept notes.</li> </ul> <p>N.B. This will be led by another consultant, and the Climate Smart Agriculture Specialist will provide contributions to the concept notes.</p>	Report showing contribution from an economics perspective to two Concept Notes.  <b>DELIVERABLE #4</b>

### 5. Payment Schedule:

<b>DELIVERABLE #</b>	<b>PAYMENT DATES</b>	<b>PAYMENT AMOUNT (%)</b>
<b>Sign on/Initiation fee</b>	October 1 <sup>st</sup> , 2021	20%
<b>#1, #2</b>	February 25 <sup>th</sup> , 2022	20%
<b>#3</b>	March 21 <sup>st</sup> , 2022	15%
<b>#9</b>	July 29 <sup>th</sup> , 2022	15%
<b>#4, 5, 8</b>	Dec 30 <sup>th</sup> , 2022	30%



**6. Contract Period:**

The Consultant will be hired for over a period of 80 working days total however, services would only be required as per payment schedule by deliverable (Section 5) or until the specific assignments for the required services are completed, whichever is sooner. This is a consultancy, and the contract will begin once the contract is formalized and signed by all parties.

**7. Payment:**

- a) Source of Funding: GCF Readiness Project
- b) Payment currency: USD
- c) Payment method: \$550 per working day

**8. Unit responsible for monitoring:**

Climate Change, Natural Resources and Management of Production Risks Program.

**9. Position of the officer responsible for monitoring:**

- 1. Shalini Maharaj, Project Manager, Green Climate Fund.

The consultant will also be accountable to:

- 2. Chaney St. Martin, International Specialist in Water and Soil Management, IICA Delegation in Trinidad and Tobago; and
- 3. Kelly Witkowski, Manager-Climate Change and Natural Resource Program, Directorate of Technical Cooperation.

**10. Travel:**

Any travel required will be defined together with the consultancy supervisor, with costs covered by the Project/IICA.

**11. Submission:**

The interest in the consultancy must be submitted by end of business until 16:30 hours (Atlantic Standard Time) on **October 22, 2021**. Submissions should be made electronically to: [caribbean.agready@iica.int](mailto:caribbean.agready@iica.int).

The files submitted should include: a) curriculum vitae; and b) technical and financial offer.

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