



Date of EOI: 19 October, 2020	Closing Date for Receipt of EOI: 30 October 2020
EOI Reference: CaRC/DO/PISLM- 02/20	

PROJECT BACKGROUND

Dominica is particularly vulnerable to land degradation driven mainly by deforestation and unsustainable agricultural practices, because of its topography and its location in the hurricane belt of the Caribbean. Deforestation caused by agricultural and infrastructure expansion is resulting in severe land degradation processes in many watersheds on the island. Land slippage and erosion caused by Dominica's steep slopes and rivers originating from high elevations further contribute to land degradation on the island. Climate change impacts, particularly from extreme weather events (hurricanes, flooding, and droughts) affect Dominica regularly. In recent years, Dominica has suffered several major storms, including Tropical Storm Erika in 2015 and Hurricane Maria in 2017 that have greatly magnified its land degradation processes.

Given the above, the Government of Dominica is determined to develop new, sustainable approaches to land management of agricultural lands and watersheds that will reduce land degradation processes and increase resilience to the impacts of severe weather events while also ensuring that the country's agricultural sector can continue to ensure food security and provide viable livelihoods for the large part of the population engaged in agricultural production.

The Inter-American Institute for Cooperation on Agriculture (IICA) was engaged by the Partnership Initiative for Sustainable Land Management (PISLM) through a Letter of Agreement (LOA) towards the implementation of a project titled "*Sustainable Land Management in the Commonwealth of Dominica; Strengthening Resilience of Agricultural Lands and Forests in Dominica*". The objective of the project is to increase the number of farmers utilizing sustainable land management mechanisms in agriculture, improved production quality leading to farm certification and improved market accessibility. This project is funded by the Global Environment Facility (GEF), implemented by the United Nations Environment Programme and executed by PISLM. The project activities will be concentrated in five parishes – St. David, St. Patrick, St. Paul, St. Joseph and St. George. Within these five parishes, at least 30 farms (covering at least 2,000 ha) located in 12 communities, will be selected where the project will support on the ground pilot SLM measures and capacity building related to agricultural production. In addition, other farms within the five parishes will benefit from capacity building in the form of site visits to demonstration farms to learn about potential SLM measures.

Under this Agreement, IICA will provide support towards the achievement of the following project objectives:

- a. Increase the efficiency and use of Sustainable Land Management (SLM) practices in agriculture by incorporation of the High Nature Value Farming Index (HNVI) criteria



into existing SLM models adopted by the Ministry of Agriculture to generate the information required for monitoring the transition to sustainable agriculture

- b. Increase the capacity of farmers, the Division of Agriculture and Ministry of Agriculture through mechanisms that facilitate knowledge transfer on SLM practices beyond the life of the project

Regarding the Sustainable Land Management component, two major outputs are expected from the LOA, as follows:

Output 1: Package of effective SLM approaches & technologies identified in collaboration with relevant national institutions

Output 2: Strengthened capacities within local communities to implement SLM approaches & technologies in agriculture to implement SLM approaches & technologies in agriculture

The call for the Expression of Interest therefore is to identify a resource person that will undertake the assignment towards packaging a suite of SLM approaches and technologies relevant to Agriculture in Dominica and strengthening the capacity of farmers and Agricultural Extension Services (AES) personnel for the implementation of these approaches and technologies. The assignment will be undertaken in two phases and the Terms of Reference below provides the details on the phases that are proposed towards achieving the results.

PROJECT COORDINATION

The Inter-American Institute for Cooperation on Agriculture (IICA) through a Letter of Agreement (LOA) has been assigned responsibility of implementing the Activities outlined in Annex I which will be coordinated by the IICA Delegation in Dominica. The LOA for this project component makes provisions for the hiring of Short-term Consultants within the active period (September 2020 to June 2021).

TERMS OF REFERENCE

Sustainable Land Management Consultant

Description of Duties

A qualified and experienced Sustainable Land Management Consultant/Specialist is being sought to undertake a sustainable land management assignment in two phases: (I) to promote the increase in adoption of SLM practices in targeted parishes through the development and implementation of SLM approaches & technologies in these parishes; and (II) to build the capacity of farmers on the use of soil conservation and farming techniques.



Phase I (Estimated time - 4 weeks)

Identify and package a suite of effective SLM approaches and technologies in Agriculture suitable to the Dominican context in collaboration with relevant national institutions

1. Identify and package effective SLM approaches & technologies
 - 1.1. Review of existing SLM approaches and investigate appropriate technologies
 - 1.2. Engage with key stakeholders to identify and assess existing and/or available SLM approaches and technologies
 - 1.3. Propose a package of SLM approaches and technologies for the context of agriculture in Dominica
2. Prepare electronic versions of manual and publications for the proposed SLM technological packages for the benefit of recipient farmers and extensions personnel from the Division of Agriculture
3. Provide technical guidance in preparation of the script for video production based on the Manuals developed

Phase II (Estimated time - 3 weeks)

Facilitate capacity building of farmers to implement SLM approaches and technologies in agriculture

1. Identify the training needs of farmers through extension personnel of the Division of Agriculture
 - 1.1. Conduct a Needs Assessment of farmers in the targeted parishes to identify their need and priority areas for strengthening
 - 1.2. Develop the criteria for selection of Trainers for the farmers' training sessions
2. Facilitate Train the Trainer training sessions on SLM
 - 2.1. Design the training package to be used for both farmers and trainers based on the areas of needs and priorities identified
 - 2.2. Conduct and facilitate training workshops
 - 2.3. Prepare a registry of participants and a report on the training session, which should include feedback from participants, evaluation tool used, recommendations by the consultant and copy of training materials and certificate of participation (including videos and photos)
3. Provide technical advice for the establishment of 2 field demo sites
 - 3.1. Identify and validate the sites to be established as field demo sites
 - 3.2. Design and provide copies of the layout for the demo plots to be established
 - 3.3. Provide supervisory oversight of demo site establishment
 - 3.4. Document (including photos and videos) of the sites selected for establishment

Minimum Required Qualifications and Experience

Education:



- Master's degree in sustainable land management or in a related field such as soil sciences, agronomy, natural resources management, environmental management, agronomy, land use management and environmental sciences

Experience:

- Minimum of 5 years of demonstrated relevant experience in sustainable land management preferably with experience working with groups on adoption of sustainable land management practices

Language:

- Excellent command of English is required
- Ability to converse in local dialect Creole would be an advantage

Other Required Skills

- Excellent written and oral communication skills in English
- Strong analytical skills

METHOD OF APPLICATION

Specific Requirement/Information

1. Proposals must be written in Standard English.
2. The Proposal should provide the following information:
 - a. A description of the individual's experience on comparable assignments.
 - b. At least two client references, with information regarding similar services must be provided along with contact information (name, telephone numbers and e-mail addresses).
 - c. Recent CV of the individual.
 - d. A detailed description of the proposed methodology to undertake the duties specified in Phase I and II.
 - e. Costs associated with the assignment; these costs should be broken down by activity.
3. The following contact information must be provided:
 - a. Legal Name of Individual(s)
 - b. Full address
 - c. Telephone and Fax numbers
 - d. Email address
4. IICA will be the Contracting Party.
5. IICA's policy requires that vendors provide professional, objective, impartial advice and always, hold IICA's interest paramount without any consideration for future work, and strictly avoid conflicts with other assignments or their own corporate interests. Vendors shall not be hired for any assignment that would conflict with their prior or current position of not being able to carry out the assignment in the best interest of IICA.
6. Application should be submitted by **e-mail** to the address under subject caption: Application: PISLM Project to: kent.coipel@iica.int copied to iica.dm@iica.int no later than 30th October 2020