



Request for Proposals

Production of Documentary DVD

September 28, 2011

Caribbean Agro-Meteorological Initiative (CAMI)

Project number: FED/2009/217069

Project start: November 10, 2009

Project end: November, 2012

Project partners: National Meteorological and Hydrological Services (NMHSs) of Antigua and Barbuda, Barbados, Belize, Dominica, Grenada, Guyana, Jamaica, St. Lucia, St Vincent and the Grenadines and Trinidad and Tobago; the World Meteorological Organization (WMO); and the Caribbean Agricultural Research and Development Institute (CARDI) under the overall coordination of the Caribbean Institute for Meteorology and Hydrology (CIMH).

Introduction

The Caribbean Agro-meteorological Initiative is funded by the European Community through the African, Caribbean and Pacific Group of States (ACP Group), Science and Technology Programme.

The purpose of the documentary is to produce an awareness, outreach and education tool to provide lasting evidence of the key actions of the project, long after the project is complete. Consultants interested in producing a documentary DVD on the project, its achievements and benefits to Caribbean agricultural production, should submit their proposal no later than 18th November 2011.

Brief Project Description

The 3 year project was launched in November 2009 and is funded by the European Community through the African, Caribbean and Pacific Group of States (ACP Group) Science and Technology Programme.

The project is co-ordinated by CIMH. Government agencies, in particular National Meteorological Services as partners and Agricultural Ministries as stakeholders, from partner countries collaborate closely with the CIMH to help achieve the overarching goal, which is to increase and sustain agricultural productivity at the farm level in the Caribbean region through improved dissemination and application of weather and climate information using an integrated and coordinated approach.

The project cuts across many sectors, but particularly those involving agricultural development, food crop production and research and environmental research. The target groups include Community Based Organizations; Local Authorities responsible for or involved in agriculture and Rural Development and meteorological information; Non Governmental Organisations; Agricultural Research Organizations/Researchers with the final beneficiaries being the farming community in the Caribbean Region.

The purpose of the project is to assist the farming community in the Caribbean region through provision of information through the regional network of Meteorological and Agricultural Services and research institutes on predictors of the rainy season potential and development of effective pest and disease forecasting systems for improved on-farm management decisions; preparation and wide diffusion of a user-friendly weather and climate information newsletter and organization of regular forums with the farming community and agricultural extension agencies to promote a better understanding of the applications of weather and climate information and to

obtain feedback to provide better products from the meteorological services for use by the farming community.

Some Key Expected Results

1. Improved ability of policy makers and extension agencies to fully exploit the rainy season potential.
2. Better informed farming community regarding weather and climate.
3. Improved capabilities in the farming community to make strategic and tactical decisions for soil and crop management.
4. Improved crop quality and farm incomes through more effective pest and disease management.
5. Enhanced environmental benefits through reduction in the use of insecticides and pesticides.
6. Enhanced incomes at the farm level for the small farmer through better applications of weather and climate information.
7. Enhanced capacity of Meteorological and Agricultural Services, CARDI and CIMH to perform the tasks relevant to the goals of this action.
8. Increased interactions between the meteorological services, agricultural extension agencies and the farming community resulting in the provision of better services to farmers.
9. Availability of regular feedback to the meteorological services on the nature of services and products needed by the farmers.

Progress to Date

CAMI was launched during a Stakeholder workshop that brought meteorologists and agriculturists (including farmers) together to discuss issues related to weather and climate as they impact agricultural operations and policy. Agriculturists got the opportunity to outline their weather and climate information needs; and meteorologists were able to communicate what they can provide and the challenges in sustaining such information products and other products desired by the agricultural community.

The region's meteorologists and agriculturists have been undergoing training in rainfall and temperature analysis, which began during a CAMI workshop held in June 2010. Since then, the CAMI focus has extended to weather and climate related pests and diseases modeling, and appropriate means of communicating to the region's farming and wider agricultural community; as well as beginning the development of a regional communication strategy.

The CAMI project has hosted farmers' forums in most (with the remainder to be conducted shortly) of the participating countries, where farmers met with national and regional meteorologists, agricultural officials and regional and international agricultural institutions, and discussed their management and decision making issues related to weather and climate. During

the first part of the each meeting, meteorologists presented the current regional situation related to weather, climate and climate change as they may affect farming operations. Many of the terms heard during the delivery of weather information were also explained. Summaries of the work done thus far in the project were presented and during the second half of the meeting, farmers got the opportunity to discuss their information needs.

Key Project Activities

Training of personnel of Meteorological and Agricultural Services, CARDI and CIMH in relevant aspects of agro-meteorology, climate and crop modeling to support the activities outlined in this action.

Development and interpretation of seasonal rainfall forecasts, rainfall and temperature analyses in different Caribbean countries through analysis of long-term climatic data and use of seasonal to inter-annual climate prediction models;

Interpretation of the climate predictor and near-real time weather information for improved management decisions, especially irrigation scheduling, for the important crops in the different Caribbean countries such as domestic food crops and important export crops;

Working alongside the agricultural research and extension agencies in developing an effective pest and disease forecasting system in the Caribbean region through improved crop monitoring and use of modeling approaches;

Preparation and wide diffusion of user-friendly weather and climate information newsletters and bulletins for the farming community in the Caribbean in close collaboration with the agricultural research and extension agencies;

Organization of forums with the farming community and agricultural extension agencies to promote a better understanding of the applications of weather and climate information and to obtain feedback to provide better products from the meteorological services for use by the farming community.

TERMS OF REFERENCE

Scope of Services

The selected contractor will:-

1. Acquire documentary footage of select farmers' forums (in Barbados and Guyana) and workshops/meetings (Barbados and Jamaica). Footage and interviews from these events will be taken over the period January – October 2012.
2. Conduct interviews with key partner and stakeholder personnel at the events in (1). The interviews should involve staff from the cross section of partner institutions (CIMH, National Meteorological Services, CARDI and WMO; forums, workshops, stakeholder meetings).
3. Based on the above, prepare a script for: One (1) 24 minute documentary and one (1) documentary of 10 minutes in length.
4. Do necessary editing of the documentary.
5. Provide the necessary graphics, voiceover and music bed for the documentary.
6. Provide CIMH with a master copy on DVD and mini DV of final approved 24 minute documentary.
7. Provide CIMH with a master copy on DVD and mini DV of final approved 10 minute documentary.

All drafts of the DVD must be reviewed by CIMH and its partners before final productions are done.

Deadline for Submission of Proposal

Deadline for submission of proposal is 18 November 2011.

Forums/meetings/workshops will be held throughout the period from issuance of contract to the final stakeholder meeting in October 2012 for interview and footage.

Deliverables

Delivery of Draft Script by 8 November, 2012.

Delivery of draft on or before November 15, 2012.

Delivery of final approved documentaries on or before 29 November 2012.

Budget

In the budget the contractor should include the following:

- (i) Cost of technical production of video (30 minute clip).
- (ii) Air ticket, departure taxes and per diem to selected forums/meetings/workshops outside the country of workstation.
- (iii) Taxes where applicable.
- (iv) Contingency (3 to 5 %).

Eligibility

Interested persons must be nationals of the Member States and the States and territories of regions expressly covered and/or allowed by the Financial Regulation. Consultants must have 5 years experience in video production and samples of previous productions must be presented along with the application.

Proposals should be submitted in duplicate to:

Mr. Adrian Trotman

Project Coordinator

Caribbean Institute for Meteorology and Hydrology

Husbands

St. James

Barbados

The Caribbean Institute for Meteorology and Hydrology and its CAMI Project Partners reserve the right to accept or reject any proposal submitted and is not bound to accept the lowest or any other proposal.