

SELECTION OF A CONSULTING FIRM TO CONDUCT TO CONDUCT A VALUE CHAIN ANALYSIS FOR INCREASING THE ADAPTIVE CAPACITY OF VULNERABLE RWANDAN COMMUNITIES TO ADAPT TO THE ADVERSE EFFECTS OF CLIMATE CHANGE

REPUBLIC OF RWANDA

Increasing Climate Change Adaptive Capacity of Rwandan Community

Energy Access Sector

Financing Agreement reference: **5550155001051**

Project ID No.: P-RW-FA0-013

The Government of Rwanda has received a grant from Global Environment Facility-Least Developed Countries Fund (GEF-LDCF) through African Development Bank (AfDB) to increase the adaptive capacity of vulnerable Rwandan communities to the adverse effects of climate change and intends to apply part of the proceeds of the grant to hire a consulting firm to conduct Value Chain Analysis for Increasing the adaptive capacity of vulnerable Rwandan communities to adapt to the adverse effects of climate change.

The Energy Development Corporation Limited (EDCL)now invites eligible consultants to indicate their interest in providing these services. Interested consultants must provide information indicating that they are qualified to perform the services (brochures, description of similar assignments, experience in similar conditions, availability of appropriate skills among staff, etc.). Consultants may constitute joint-ventures to enhance their chances of qualification.

Eligibility criteria, establishment of the short-list and the selection procedure shall be in accordance with the African Development Bank's **Procurement Framework dated October 2015**, which is available on the Bank's website at http://www.afdb.org. Borrowers are under no obligation to shortlist any consultant who expresses interest. Interested consultancy firms may obtain further information at the address below from 07:00-12:00 and 13:00-17:00 hours during working days:

Energy Development Corporation Limited (EDCL)
KN 2 ST, P.O. Box 3855 Kigali, Rwanda; Procurement Unit, 10th Floor KCT,
SEAP Procurement Specialist, Tel: + 250 7 88 75 91 54
Email: procurement@edcl.reg.rw and copy to smunyawera@edcl.reg.rw

Expressions of interest must be delivered to the address below by **14th July 2018** at 10.00 hrs and mention "A VALUE CHAIN ANALYSIS FOR INCREASING THE ADAPTIVE CAPACITY OF VULNERABLE RWANDAN COMMUNITIES TO ADAPT TO THE ADVERSE EFFECTS OF CLIMATE CHANGE"

RUHIGULA Jackson GAFULEKA

Félix GAKUBAManaging Director



Terms of Reference (ToRs) for Conducting Value Chain Analysis Increasing the adaptive capacity of vulnerable Rwandan communities to adapt to the adverse effects of climate change

1. Project Profile

Project Title: Increasing the adaptive capacity of vulnerable Rwandan communities to

adapt to the adverse effects of climate change

Project aim: Improved quality of life for the Rwandan People

Project Objective: Diversified, strengthened and climate resilient rural livelihood

opportunities for vulnerable women and men in the project area

Location

Karongi district: Mubuga, Gishyita, Rwankuba and Twumba

Nyamasheke district: Gihombo, Karengera, Ruharambuga, and Mahembe

Rusizi district: Nkungu, Nyakabuye, Bugarama, Butare, Bweyeye and Gikundamvura

Project period: Dec 2016 – Dec 2021

Beneficiaries

Total: a. Males: 400,000 b. Females: 400,000 c. Youth: 240,000

Implementing partner: National Fund for Environment and Climate Change

2. Project summary and rationale for the assignment

Energy Development Corporation Limited (EDCL) Rwanda in partnership with the National Fund for Environment and Climate Change (FONERWA) received a five-year grant from Global Environment Facility-Least Developed Countries Fund (GEF-LDCF) through African Development Bank (AfDB) to increase the adaptive capacity of vulnerable Rwandan communities to the adverse effects of climate change. The GEF-LDCF grant will add resources to the ongoing Scaling-Up Energy Access Project (SEAP) funded by AfDB under the Electricity Access Roll out Program (EARP).

The project for Increasing Climate Change Adaptive Capacity seeks to increase the adaptive capacity of vulnerable Rwandan communities to the adverse effect of climate change through livelihood diversification and investment in rural infrastructures. The project will maximize the impact of SEAP which provides infrastructure to distribute electricity for households and public institutions, creates and expands opportunities for local populations to pursue electricity-dependent income generating activities.

The project intends to impact the lives of over 800,000 people of which 240,000 are youth, and has the following key outcome:

"Diversifying and strengthening climate resilient rural livelihood opportunities for vulnerable communities in Karongi, Nyamasheke and Rusizi Districts. Under the framework of the above, EDCL requires consulting services to conduct the market assessment and value chain analysis for three commodities in the intervention area of "Increasing the adaptive capacity of vulnerable Rwandan communities to adapt to the adverse effects of climate change project" such as:



- Fruit market assessment and value chain analysis in Nyamasheke and Rusizi districts
- Animal feeds market assessment and value chain analysis in Nyamasheke district
- Banana market assessment and value chain analysis in Karongi district

The market assessment and value chain analysis of the above commodities will inform the project implementing team on chains, key weaknesses, bottlenecks and strength contributing to their further development and improvement. It also intends to describe the full range of activities that are required to bring a product or service from conception, through the intermediary phases of production, delivery to final consumers, and final disposal after use. This includes design, production, marketing, distribution and support services leading up to consumption (and often beyond, when recycling processes are considered) by improving the access of the poor to markets, facilitating a better functioning of markets and by promoting the flow of knowledge and resources along value chains.

3. Objectives of Assignment

The focus of the assignment is to analyze and document each commodity value chain from smallholder to final consumer including country/district-specific data and information where necessary.

Specifically, the analysis should:

- Identify all actors in value chains including details on rural businesses and small holder farmers
- Map each value chain in detail including main actors, flows of products, money and information, and supporting organizations;
- Identify the winners and losers in each value chain—who is making most money at
 each node of the value chain and how can the project help in enhancing equity in
 the value chain;
- Assess the state of institutions, technology, service providers, policies, and other production conditions,
- Assess the existing infrastructure, assess its state, its capacity usage, its adequacy
 or gaps; if there will be a need to invest in additional infrastructure, the analysis
 must show what type of infrastructure is needed, how much it will cost, where it
 should be installed, by whom (private sector, public entities or in partnership), how
 long it will take to install and how it could be managed and sustained by the
 community,
- Detail the constraints at each value chain step to competitively service the demand identified;
- Identify the gaps in the value chain;
- Indicate the actions to address each constraint/gap;
- Confirm the activities/investments needed and cost to overcome these constraints;
- Indicate the benefits of addressing major constraints in terms of project results;
- Assess the potential difficulty in overcoming each competitive constraint in a sustainable manner;



- Construct scenarios of the economic impact (change in market share, increased exports, incomes, profits, jobs and wages) that the proposed changes would have;
- Indicate the degree to which investments are scalable by the private sector independent of project intervention;
- Identify key policy constraints limiting development;
- Develop detailed recommendations, specific value chain interventions, on how to "upgrade" the selected value chains and maximize the project impact;
- Assess the resources, skills and capacities of smallholder farmers related to procurement of inputs and production of target commodity;
- Assess the existing market situation and nature of bargain taking place between different market players in the study area (relationships, attitudes and behaviors);
- Analyze the capacity of farmers and their organizations (FOs) to access services, credit, information and resources;
- Suggest improvements in the value chain system for ensure direct linkages of the farmers with the major markets and increased income from their produces.

4. Deliverables

The baseline survey will include the following key deliverables:

- Inception report
- Presentation of field findings and draft report
- Validation and approval of final report

5. Methodology

The consultant(s)/firm will utilize but not limited to the information available through secondary sources, review literatures and conduct households interviews and focus group discussions with various stakeholders ranging from beneficiary communities and relevant key informants such as (Government representatives, Academic Institutions and CSOs).

6. Skills and experience required

The selection of the consultants/firm will be based on the quality of their proposal (incl. methodologies, tools, quantifications, time schedule, CV), their financial offer, the relevant educational background and experience of the applicants in similar activities. Joint venture is encouraged.

The applicants should have the following qualifications:

- The consultants/firm should have at least five years' experience of conducting project baselines, evaluations and researches, particularly of the environment/climate change projects.
- The team leader should have experience in Natural Resources Management/Environment/Climate Change and/or Economics/Statistics, or other related disciplines



7. Requirements for submission

Interested consultants/research institutes are required to submit:

- A technical proposal comprising the consultants'/firms' understanding of the ToRs and an overview of the methodology that the team plans to use in order to meet the objectives of the baseline,
- A time-schedule for the assignment based on the scope,
- A detailed financial offer,
- The CVs of the persons involved in the assignment with their roles and responsibilities in the baseline process and proof of previous similar assignments that they have conducted