

Economic Benefits of Climate Friendly Agriculture in East Africa

2020/2021

1. Background and context

Konrad Adenauer Stiftung (KAS) is a German Political Foundation committed to fostering democracy and the rule of law, to implementing social and market-economic structures and to promoting human rights worldwide. Currently KAS hosts more than 200 projects in around 100 countries on four continents with about 80 field offices, including 17 offices in Sub-Saharan Africa. The KAS Regional Programme Energy Security and Climate Change in Sub-Saharan Africa of the Konrad-Adenauer-Stiftung has been operational since 2017 with its head office in Nairobi, Kenya. Through the coordination of activities in the Sub-Saharan part of the continent, the Programme has a mission to improve the political and social framework for climate friendly sustainable development, and stronger regional and international cooperation on energy security and climate adaptation/mitigation in Sub-Saharan Africa countries.

Despite numerous interventions by multilateral institutions and national and international policy initiatives that seek to reduce and mitigate the emissions of Greenhouse Gases (GHG), the latter are rising globally. This puts the goal of the Paris Agreement – to keep global temperature rise significantly below 2°C - at risk. In developed countries, the most significant share of emissions comes from the energy sector. In low income countries however, the largest part of emissions comes from Agriculture, Forestry and Other Land Use (AFOLU). Climate Smart Agriculture (CSA) provides a solution to reduce GHG in the agricultural sector, but not only: CSA also aims to increase agricultural productivity and to enhance resilience (adaptation) at the same time. The application of CSA is therefore an important step towards achieving the SDGs and Agenda 2030.

While various studies on CSA methods and practices are currently implemented in Sub-Saharan Africa, research on the economic viability of CSA is often lacking. However, in order to make CSA an integrative and sustainable part of agricultural practices, economic evidence of its viability is necessary to mobilize further private and public funding.

2. Main objective

This activity seeks to increase public and private awareness on the economic opportunities of CSA by showing concrete evidence of its effects on local economies and businesses and among its already known benefits of enhanced adaptation and mitigation and increased agricultural productivity. Furthermore, this activity seeks to produce policy recommendations on how to further enhance CSA.

3. Outcome

More specifically, the project seeks to:

- Give evidence on the economic benefits of sustainable agriculture by analysing gains/losses of resilient/non resilient methods
- Give evidence on the agricultural productivity gain by comparing CSA/non-CSA methods along selected agricultural value chains
- Demonstrate economic viability of CSAs
- Highlight specific investment opportunities of CSAs along the value chain
- Formulate policy recommendations for supporting resilient and climate friendly agriculture

4. Expected deliverables

- A comprehensive, evidenced-based internal report including data
- An external report that captures the main findings of the study
- At least one policy brief

5. Beneficiaries

This activity is targeted to inform SMEs in the agricultural sector, private investors, decision makers on a local level, relevant institutions and organisations.

6. Methodology

A mixed methods approach is preferable. Evidence should be collected from deep dive case studies (up to five) in selected communities in East Africa, ideally with similar geologic and climatic conditions. Furthermore, KAS welcomes innovative methods to achieve the outcomes listed above. Proposals should clearly describe the intended methodology and its linkage to intended outcomes. In responding to this call for proposals, all intended activities should be described in detail.

7. Qualifications

The successful bidder should demonstrate:

- Track record in the successful implementation of research activities around Climate Smart Agriculture
- Track record in the successful implementation of macro- and microeconomic analysis in Sub-Saharan Africa
- Strong background in evidence-based evaluation and monitoring
- Excellent command of spoken and written English
- At least 10 years of working experience in Sub-Saharan Africa, preferably with a focus on sustainable investment opportunities and policy formulation.

8. Terms of Payment

Terms of Payment will be outlined in the contract of agreement after consultation with the successful bidder.

9. Call for expression of interest/proposal submission

The consultants or consultancy firms interested in this assignment are expected to submit one coherent proposal, including technical details, timetable and financial offer, including CVs and other relevant documents.

The financial proposal (budget estimates) must be submitted with an itemized breakdown of professional fees and activity expenses.

Please send all documents to: anja.berretta@kas.de.

Deadline for applications: 28.12.2020