



PROCUREMENT NOTICE NO. 139 EXPRESSION OF INTEREST FOR CONSULTANT DIGITAL CLIMATE SMART ADVISORY SERVICES

The Global Center on Adaptation (GCA) requests Expressions of Interest in order to execute and implement consultant services for digital climate smart advisory for GCAs Africa Adaptation Acceleration Program.

GCA seeks an experienced consultant to support the implementation of the Climate Smart Digital Technologies for Agriculture and Food Security Pillar of the Africa Adaptation Acceleration Program.

INTRODUCTION

The Global Center on Adaptation (GCA) is an organization that works as a solutions broker to catalyze action and support for adaptation solutions, from the international to the local, in partnership with the public and private sector, to ensure we learn from each other and work together for a climate resilient future. Adapting to impacts of climate change provides a “win-win” for livelihoods, food security, water supply, health, security, and economic growth. The work of the GCA elevates the visibility and political importance of climate adaptation and facilitates solutions, such as smarter investments, new technologies and better planning to become more resilient to climate related threats. GCA is a rapidly growing organization with offices in Abidjan, Beijing, Dhaka, Groningen, and Rotterdam.

The GCA has an ambitious 2020-2025 business plan with three pillars:


- Programs and Action: Food Security; Using Nature for more resilient infrastructure; Water for Urban Growth and Resilience; Climate Finance; Youth Leadership
- Knowledge Acceleration: Building adaptation knowledge globally through cutting edge products such as the State and Trends in Adaptation Report and the Knowledge Exchange Platform
- Agenda Setting and Advocacy: Formulating policy messages to move the global, regional, and local adaptation agendas forward.

GCA’s work program in Africa is of paramount importance. All of the components of GCA’s Business Plan must succeed to support changing the momentum and pace of adaptation in Africa. Guiding GCA’s program in Africa are two flagships: 1) Africa Adaptation Accelerator Program (AAP), co-created and implemented with African Development Bank Group (AfDB) to support African countries on key adaptation initiatives; and 2) *State and Trends in Adaptation: Africa*, a flagship knowledge publication prepared with the Africa Adaptation Initiative (AAI), and regional and global knowledge partners to advance the knowledge base for African countries to take stock of progress and develop improved adaptation measures.

BACKGROUND

The AAP comprises the following four bold, transformative and interconnected pillars:

- Climate Smart Digital Technologies for Agriculture and Food Security: with a goal to scale up access to climate-smart digital technologies, and associated data-driven agricultural and financial services, for at least 30 million farmers in Africa. This program will be integrated with several initiatives to build a climate-smart agriculture and resilient food system in the region.
- African Infrastructure Resilience Accelerator: with a goal to scale up investment for climate resilient urban and rural infrastructure in key sectors such as water, transport, energy, and waste management to help the continent close the



infrastructure gap and achieve sustainable development in the face of climate change. The program will ensure that climate risks and resilience are progressively integrated in all new infrastructure projects in Africa, and that 50% of infrastructure funding is specifically targeted to enhance the climate resilience of economies and communities, and climate-proof projects during the life of projects.

- Empowering Youth for Entrepreneurship and Job Creation in Climate Adaptation and Resilience: aims to promote innovation and inclusive growth for young people (aged 15-35) in climate resilient jobs; developing skills and knowledge on adaptation, building the entrepreneurial capacity of African youth; and facilitating access to funding and mentorship to youth-led and women-led businesses in the adaptation space.
- Innovative Financial Initiatives for Africa: which aims to make substantive headway towards closing the adaptation finance gap, enhancing access to existing finance and mobilizing new private sector investment by designing and demonstrating mechanisms that utilize public sector finance to leverage private investment. The program goal is to increase financial flows for adaptation and resilience to the continent by about USD 12.5 billion between 2021 and 2025, leveraging on the \$12.5 already earmarked by the African development Bank for adaptation.

OBJECTIVES

GCA seeks Consultant Services to support the implementation of the Climate-smart Digital Technologies pillar (ClimSmartDigAg) of the AAAP. The consultant will lead GCA's work on climate-smart digital technologies for agriculture and food security across the African continent, comprising technical conceptual development on data-enabled and digital technologies that can accelerate of adaptation by smallholders and contribute to resilient value support to countries on the implementation of the ClimSmartDigAg pillar; leading and working with AfDB and other partners on the AAAP.

Deliverables


- Concept notes and reports outlining technical conceptual development on data-enabled and digital technologies
- engaging with AAAP partners on implementation;
- representing GCA at country, regional, and global engagements
- supporting GCA senior management engagement at country, regional, and global engagements;
- providing advice to countries during implementation of the AAAP pillar.

Expected effort is 5 days/ week for 12 months. Location: remote but available to work from the Rotterdam or Abidjan office if required. Start Date November 2021.

REQUIREMENTS

If you wish to submit a proposal to provide the above services, please provide the following:

1. That you are a registered legal entity in your jurisdiction (if applicable) please provide Registration Documentation /Company Profile/CV or for a sole expert please provide a CV.
2. That the expert has at least a Master's degree in Agricultural Economics, Agronomy or another relevant degree.

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3. That the expert has at least five years of professional experience in working to support stakeholders with data-enabled or digital technologies for agriculture. Please highlight this in your profile/CVs.
 4. That the expert has led at least three projects in the last two years providing services similar to the above requirements related to advisory on climate-smart digital technologies for agriculture in Africa. Please provide a short portfolio of case studies.

HOW TO EXPRESS INTEREST

The GCA looks forward to your EOI submissions to the following email address only:

procurement@gca.org

The closing date for submissions is 28th October, 18.00 CET 2021. Only those who have provided the above submissions will be invited to submit proposals.

