

TERMS OF REFERENCE

External expert for the development of a Public Private Partnership Toolkit as part of the "Benin Energy Plus" project

6 April 2022

1. BACKGROUND

ICLEI - Local Governments for Sustainability (ICLEI World Secretariat), ICLEI Africa Secretariat (ICLEI Africa) in collaboration with The National Association of Municipalities of Benin (ANCB) are implementing the "Benin Energy Plus" project. The project is funded by the Green People's Energy program of the Deutsche Gesellschaft für Internationale Zusammenarbeit GmbH (GIZ), a program commissioned by the German Federal Ministry for the Environment, Nature Conservation and Nuclear Safety (BMU). This global call seeks to secure the services of an expert with relevant experience (see Section 4 for details) to provide technical assistance to support the development of a Toolkit with existing and potentially new tool(s) for Public Private Partnership (PPP) addressing energy access (Solar PV) and carbon credit issuance in Benin (see Section 3 for details). ICLEI - Local Governments for Sustainability is a global network of more than 2,500 local and regional governments that are committed to sustainable urban development. The World Secretariat, based in Bonn, undertakes global strategy building and coordination, represents the organisation on the global level, manages the ICLEI governance, prepares new program areas, supports its regional offices, implements programs and projects and works with Members and other local governments in a global context.

ICLEI Africa Secretariat is ICLEI's regional office in Africa. The African Secretariat brings together international organisations, national governments, academic and financial institutions, civil society and the private sector, creating space for innovation and reflection, creating space for innovation and reflection. It works alongside local and regional governments in the continent, leading knowledge exchange and co-creation, as well as pushing for robust climate policies that reflect the interests of local and regional governments and align with national and global sustainable urban development strategies.

The National Association of Municipalities of Benin (ANCB) is the umbrella structure of Benin municipalities. From its creation in November 2003, it set itself, among other objectives, to serve as an interface between municipalities and public authorities on the one hand, and between municipalities and partners on the other hand, in order to represent and defend the interests of its members.

The **Deutsche Gesellschaft für Internationale Zusammenarbeit GmbH (GIZ)** works with businesses, civil society actors and research institutions, fostering successful interaction between development policy and other policy fields and areas of activity. GIZ develops multiple initiatives around the globe to tackle climate change. One of these projects is the Green People's Energy Program, whose main objective is to support the development of decentralised renewable energy systems in rural regions of Africa with the involvement of local stakeholders and private investors.



2. BRIEF INFORMATION ON THE PROJECT

The "Benin Energy Plus" project aims to assist local communities in understanding Public private Partnerships (PPPs) in the context of energy access with solar photovoltaics while leveraging ensuing carbon credit potentials based on development of suitable tools and training various municipalities in Benin. This project was launched on 1 December 2021.

Benin's Nationally Determined Contributions (NDCs), under the Paris Agreement, envisage improved access to electricity as well as a reduced reliance on fossil fuels. Due to the financing and technical expertise required to meet its goals under international and national commitments, Beninese authorities have been keen to involve the private sector in the management and financing of these projects, particularly through partnerships between the public and private sector. At the same time, carbon market mechanisms represent great opportunities for mobilising large-scale emission reduction measures. Nevertheless, the required technical capacity and tools to (a) leverage the deployment of appropriate PPPs and (b) supplement limited financing streams through the generation of carbon credits, are at the moment non-existent in Benin. This way, the project aims to fill this gap by developing innovative finance solutions in public private partnerships and carbon market approaches.

The main objective of the "Benin Energy Plus" project is to develop a model that would support local and regional governments to build bankable projects using PPPs and carbon finance. This means that capacities at the local level will be strengthened, helping to leverage financing sources to the access of renewable energy. The focus will be PPP financing models for the implementation and maintenance of identified Solar Photovoltaic (PV) energy access solutions in Benin. Thus, the proposed toolkit will focus on energy access, emission reduction assessments and potentials for carbon credits, as well as capacity building modules will be developed and validated with the ultimate goal to improve access to climate friendly renewable energies in unserved rural areas. The "Benin Energy Plus" project builds on the Project for sustainable access to energy in the municipalities of Benin (Energy plus), which is part of the Transformative Actions Program (TAP) pipeline. TAP is a project preparation facility managed by ICLEI and 16 partners that aims to assist local and regional governments in developing robust and innovative climate projects and unlock the access to climate finance.

3. SCOPE OF WORK

ICLEI Local Governments for Sustainability is seeking an expert consultant with proven extensive technical, financial experience in working with local governments and private sector in scaling up local climate action, understanding PPPs and carbon market mechanisms especially at the local level, to undertake the following activity:

Task: Develop a Toolkit with existing and potentially new tool(s) for PPP addressing energy access (Solar PV) and carbon credit issuance in Benin.

- 1. Synthesise and structure information collected by project partners on PPP models and carbon markets.
- 2. Suggest and adapt/modify/customise existing tools on PPPs and carbon financing that is relevant and applicable in the Benin context and for the TAP project.
- 3. Research and suggest the best approach for the format of the Toolkit.



- 4. Design and/or develop new tool(s) on PPPs and carbon financing that is relevant and applicable in the Benin context and for the TAP project.
- 5. Based on guidance and coordination with the consortium partners, develop the Toolkit with suitable PPP models including carbon credit considerations for solar PV applicable globally, but focusing on Benin.

Deliverable:

• Toolkit with suitable PPP models including carbon credit considerations for solar PV.

4. REQUIRED EXPERTISE AND EXPERIENCE FOR ASSIGNMENT

Specific skills and essential experience needed for this assignment include:

Essential criteria:

- Technical skills:
 - Over 5 years of experience of working with urban local bodies, preferably in the Global South, on climate action planning and implementation.
 - Extensive experience in the energy sector and Public Private Partnerships (PPP).
 - Knowledge in developing toolkits and knowledge products for local governments.
 - Proven track record in providing services including technical advice, training.
 - Demonstrated expertise in supporting the development of local climate priority projects.

General expertise:

- Experience in effectively working as part of a multi-cultural, multidisciplinary project team.
- Excellent communications skills in English, including concise writing.
- Experience in desk research.
- Strong analytical skills.

Advantageous Criteria:

- Technical Skills:
 - Proven track record in working with subnational governments on local climate action in Africa
 - Proven experience in climate finance and the carbon markets at local and national levels
- General Skills:
 - Ability to proficiently communicate in French



5. CONDITIONS

- The assignment will be completed in alignment with the work plan of this project, with a planned start date 1 June 2022. The planned duration of the assignment is approx. 5 months, calculating with max. 30 man days. The total available budget for this short term assignment is 4800 euro incl. VAT.
- Regular consultation will be held with ICLEI World Secretariat and other consortia members.
- All documents, reports and other materials developed under this contract are the property of the project consortium.
- The consultant shall not pass on to any third party data, documents, reports or other materials shared, prepared or obtained during the assignment.

6. APPLICATION

Interested applicants should apply by **9th of May 2022** by sending the following documents to beatriz.fonseca@iclei.org:

Curriculum, and technical proposal with information on the demonstrated experience and reference to similar work previously undertaken, and/or relevant qualifications responding to the ToR requirements, and confirmation of availability for the work duration. All submissions should be in English.

7. EVALUATION METHODOLOGY

All applications received will be reviewed using the following methodology:

- 35% Applicants profile relevance (see criteria for relevant expertise)
- – 25% Project references
- 25% Methodology
- 15% Financial Offer