

Terms of Reference

Climate Change Project Development Specialist

Background

Impacts of climate change are affecting the flow of the Zambezi River. In particular, decreasing rainfall, increasing evaporation and increased rainfall variability is resulting in increased variability of river levels. These impacts are already negatively affecting the water availability of the town of Livingstone, which is entirely reliant on the Zambezi River for its water supply. River levels below the long-term average have been causing challenges with the raw water abstraction from the river. The raw water intake was not designed to accommodate the increasingly lower river levels that are being experienced during the dry season. These lower river levels are resulting in infrastructural damages (in particular pump cavitation), operational inefficiencies and water outages.

The impacts of climate change on the Livingstone water supply are compounded by some of the baseline developmental challenges faced by the Southern Water and Sewerage Company (SWSC), which operates the Livingstone water supply system. As a result of ageing infrastructure and limited financial capacity, much of the Livingstone Water Supply and Sanitation (WSS) system is in urgent need of upgrading or remediation. A recent feasibility study conducted by the Climate Resilient Infrastructure Development Fund (CRIDF) has identified a number of immediate actions which, if implemented, will ensure a climate-resilient, reliable and safe WSS system for the town of Livingstone. To implement these actions, financing in the order of US\$24 Million is being sought from the Green Climate Fund (GCF), amongst others.

The Global Water Partnership Southern Africa (GWP-SA) has been assisting SWSC, CRIDF and the Development Bank of Southern Africa (DBSA) in the development of a GCF Funding Proposal to finance the climate-proofing of the WSS in Livingstone. GWP-SA now requires the services of a **Climate change project development specialist** to support the project development process. This individual will be responsible for providing oversight and quality control of the development of the funding proposal. They will be expected to work closely with GWP-SA and DBSA staff in delivering an investment-ready GCF Funding Proposal.

Duties and Responsibilities

Objective

As mentioned above, the project development specialist will be responsible for compiling the inputs of the other specialists into a complete, investment ready GCF Funding Proposal. This will include supporting the development of a climate rationale and Theory of Change, as well as providing quality control on the finalised Funding Proposal. The incumbent is also expected to complete strategic sections of the GCF Funding Proposal – particularly in Section B (Project Information).

Overall scope of Works

The project development specialist is expected to undertake works totalling no more than **40 days** over a period of **2 months**. No travel is expected to be necessary in this role. The main tasks of the project development specialist will be to:

- 1) Develop a climate rationale, Theory of Change for the proposed project.
- 2) Collaborate with the GWP-SA Programme Development Specialist on developing a logical framework for the proposed project.
- 3) In collaboration with the aforementioned Programme Development Specialist, complete relevant sections of a GCF Funding Proposal.
- 4) Provide guidance, input and reviews on the development of the GCF Funding Proposal.
- 5) Provide limited guidance and strategic support with addressing GCF reviews of the proposed project.
- 6) Any other tasks that may be reasonably required to duly complete an investment ready GCF Funding Proposal.

Functional Competencies

- Demonstrated experience in project development for GEF/LDCF/Adaptation Fund – experience with GCF will be a strong advantage.
- Demonstrated experience in climate change adaptation, climate science, hydrometeorology or climate information systems.
- Exceptional report writing skills.

Required Skills and Experience**Qualifications**

- At least an MSc in climate science, geography, hydrology, environmental sciences or social sciences. Equivalent experience will be considered.

Experience

- At least 10 years of experience in the field of climate change adaptation/mitigation.
- Experience with multilateral supported climate change mitigation bodies such as GEF/LDCF/other is required; experience with GCF will be a considerable advantage;
- Excellent written communication skills in English, with analytic capacity and ability to synthesize relevant collected data and findings for the preparation of high-quality studies.

Language

The incumbent must have an excellent grasp of written and spoken English.

Submission of Applications

Interested candidates should send an application letter highlighting suitability for the advertised position and a detailed curriculum vitae by email to:

Mr Alex Simalabwi (alex.simalabwi@gwp.org) and copied to Ms. Julienne Ndjiki (julienne.ndjiki@gwpsaf.org).

Application deadline: November 20, 2019 (Wednesday)