

Climate-Water Nexus: Integrated Water Resources Management in the Niger Basin (CWN-IWRM)

Development of a full project proposal

Wetlands International

TERMS OF REFERENCE – National Consultant for Project Set up (transboundary IWRM, natural resources, environment)

Background

In September 2022 the Federal Ministry for the Environment, Nature Conservation, Nuclear Safety and Consumer Protection (BMUV) and the Federal Ministry of Economic Affairs and Climate Action (BMWK) approved the release of the call for proposals on “Climate-Water Nexus: Integrated Water Resources Management in the Niger Basin”. GIZ, the lead of the project consortium, has submitted a proposal for the preparation phase of the project (September 2022 – April 2023). A grant for preparatory work including further feasibility and stakeholder assessments and the elaboration of a full project proposal/project document has been approved.

GIZ ensures that all project partners and contracted consultants (e.g., for in-depths safeguards and gender assessments) will work together during the preparation phase to develop a robust full project proposal supported by all, with an elaborated project implementation strategy, a comprehensive workplan, and a detailed budget to be submitted in due time of the preparation phase and implemented in close cooperation with the political partner NBA and the 5 implementing partners (Wetlands International, IUCN, IWMI, BBC Media Action, PIK). The agreement with GIZ is meant to support and detail Wetlands International (WI) contributions to the development of the Full Project Proposal (output 2) and the specific objectives outlined in the Preparations Phase Proposal.

Wetlands International, lead in the Sankarani basin, will provide core expertise on wetlands management across the three subbasins, leading activities in the Sankarani basin under Output 2, building on its track record and networks. It will also support engagement at the basin level on transboundary IWRM building, stakeholders mobilizing (e.g decision-makers, civil societies organizations, municipalities, water resource users) and ecosystems restoration and conservation while improving the livelihoods of local communities through Nature-Based Solutions.

Wetlands International Sahel Office (WISO) will work together with Wetlands International Global Office, CARE International Mali, and Consultants to prepare and develop the full proposal focusing on providing core expertise on wetlands management across the three subbasins and leading activities in the Sankarani basin under Output 2, building on its track record and networks.

The project proposal/project document, including feasibility and stakeholder assessments, to be developed with this project will form the basis for the contribution contract between WISO and GIZ.

This Terms of Reference specifies the role and tasks of the consultant Project-Set-up as a collaborating expert of WISO for the activities needed to be performed during the preparation phase in the Sankarani basin, which form part of the overall agreement between WISO and GIZ.

Aim of the assignment

The aim of the assignment is to implement the outlined expected results and tasks by the consultant Project Set-up during the inception phase of the project on “Climate-Water Nexus: Integrated Water Resources Management in the Niger Basin in the Sankarani sub-basin (September 2022 – April 2023)” through stakeholders’ involvement and full proposal development.

Objectives

The objective is to support the development of a baseline study and contribution to the development of a full proposal, specifically for the Sankarani sub-basin (September 2022 – April 2023), by taking into account gender including women, youth, children, and other vulnerable people, by performing the outlined expected results and tasks.

The basis for the project document is the joint technical and financial preparation phase proposal, including the clarification answers, submitted by the GIZ leads the consortium.

Expected results

The following specific results are expected from the consultant Project Set-up during the project preparation phase:

- A description of the proposed set-up for the implementation modality on the ground during the full proposal phase of the program.
- Literature review and analyze the current context of the transboundary water management system with particular attention to sustainable water use management; provide a summarized analysis (strengths, weaknesses, opportunities, and threats) of the most used systems/approaches; highlighting the main issues (economy, social, environmental, political), especially in terms of sustainability and inequalities;
- Assessment of relevant national policies and convections for IWRM and natural resources management including analysis of governance national structure ;
- Desk review of the climate risk, analysis of mitigation/ adaptation potential, and the synergies between the transboundary water management, National Adaptation Programs, and Nationally Determined Contribution ;
- Assess recent Malian and Guinean government policies in the water sector (national and local level); analyze challenges and risks of these policies, assess their level of implementation and their impacts so far, and evaluate their actual or potential transboundary impacts; describe present Governments’ subsidy programs, if applicable, and the different governmental actors involved in the water sector, (agriculture and irrigation departments, research, extension, universities, etc.);
- Support an overall description, including changes in recent times, threats, and opportunities, and an initial assessment of the water sector, the current state of the wetland systems, land use, land/soil quality, and biodiversity, based on quantitative and qualitative data if available;
- Contribute to assessing and seeking as much as possible agreement/support with the most important stakeholders of this specific context with their respective roles and responsibilities, needs, and challenges, paying particular attention to water and land use, land ownership, power relations, inequalities, and gender.
- Support for risks assessment and mitigation strategies due to fragile context situations;
- Contribute to the development of the full proposal ;
- Support monitoring, Evaluation, and Learning system designing.

Deliverables and concrete times

Deliverables and Expected Quality	Number of Days
Inception report (This report is due at the latest 6 effective working days after the scoping meeting of the Wetlands International with the consultant)	6
Report - review and analyze the current context of the transboundary water management with particular attention to sustainable water use management; provide a summarized analysis (strengths, weaknesses, opportunities, and threats) of the most used systems/approaches; highlighting the main issues (economy, social, environmental, political), especially in terms of sustainability and inequalities	7
Report - Assessment of relevant national policies and conventions for IWRM and natural resources management including analysis of governance national structure	15
Report - review of the climate risk, analysis of mitigation/ adaptation potential, and the synergies between the TWM and the NAP and NDC	7
Report - Assess recent Malian and Guinean government policies in the water sector (national and local level); analyze challenges and risks of these policies, assess their level of implementation and their impacts so far, and evaluate their actual or potential transboundary impacts; describe present Governments' subsidy programs, if applicable, and the different governmental actors involved in the water sector, (agriculture and irrigation departments, research, extension, universities, etc.	15
Report - Description, including changes in recent times, threats, and opportunities, and an initial assessment of the water sector, the current state of the wetland systems, land use, land/soil quality, and biodiversity, based on quantitative and qualitative data if available	10
Report - Develop the full proposal based on the other reports and documents	15
Total	75

Required tasks and responsibilities

The following specific tasks are expected from the consultant Project Set-up during the project preparation phase :

- Collection and analyses through a desk review of the climate risk, analysis of mitigation, policies conventions for IWRM and natural resources management including analysis of governance, etc. ;
- Develop a stakeholder mapping for the Sankarani sub-basin including an analysis of the governance structure of the basin ;
- Risks analysis of the Sankarani sub basin ;
- Develop selection criteria, assess the potential location, partners and provide a candid description of Political, Economic, Social, Technological, Legal, and Environmental factors including transversal aspects and common aspects between Mali and Guinea (water management, labor, migration, products markets) in a transboundary context ;
- Participating in workshops and meetings ;
- Present and validate all reports during workshops organized by wetlands International.

Payment modality

The payment modality will be aligned with the one of WISO by GIZ.

Intellectual property rights

Intellectual property rights (IPR): Information, data, database, and knowledge resources in the forms of briefings, reports, proceedings, articles, essays, etc. will be the property of the project partner WISO.

Any utility, announcement, and disclosure that is done without project permission is considered illegal and will be charged by relevant GIZ legal procedures.

Management and Reporting – Contact points

- Reporting Line: Wetlands International Sahel Office (WISO) Director Sahel/Country director through Project Manager WISO
- Communication Line: The staff will work directly with the WISO team and GIZ, and the other 2 consultants contracted by WISO for this inception phase.
- Work station: Sankarani basin with WISO, GIZ, and other members of the consortium.

Timing and duration

The duration of the service is 75 working days (2,5 months) according to the following tasks.

The Agreement shall have an effect on the 1st November 2022 and remain in force until the 30th of April 2023 or until the full completion of the Assignment, whichever is sooner.

Qualification and requirements

- Postgraduate degree at Master's level (or Ph.D.) in Applied Hydrology or Water Resources Management, Engineering Hydrology, Environment, and Natural Resources Management, Climate change, Agriculture, or in any other related field covering the scope of the work ;
- Minimum of 15 years of experience leading in the formulation and implementation of programs and projects in transboundary IWRM, wetlands management, climate change adaptation, and/or environmental management;
- At least 15 years of experience working on the assessment of climate change impact and climate change adaptation, water resources management, especially for flood and drought management, and similar assignments;
- Minimum 2 successful full proposals transboundary writing ;
- Extensive experience in policy, legal and strategy development, action planning, and institutional development within the context of Integrated Water Resources Management or environment and natural resource management field ;
- Demonstrable knowledge and experience of water and environmental policy analysis ;
- Experience working with local communities, waters users, decisions makers, etc. ;
- Demonstrable knowledge and experience with Results Based Management and Monitoring.
- Demonstrate Interpersonal and multi-sectoral skills
- Strong experience in the development of bankable project proposals in areas of water resources management, wetlands, and/ or climate change adaptation.
- Working experience in climate change adaptation, environment, flood and drought, and climate change finance;
- Excellent communications skills, including writing and presentation in English and French language;

- Demonstrated ability to write technical reports which can be readily understood by decision-makers and the public.

Submission of application

Interested candidates should send a submission package including a technical and financial proposal in electronic copy to the following address: hr@wetlands-saheloffice.org

The dossier will consist of a technical offer and a financial offer in English or French.

The technical proposal must include:

- Analysis and understanding of the ToR and the mandate;
- Proposed methodology;
- Timetable for the execution of the activities planned and retained for the consultation;
- Similar work was carried out with certificates of services rendered;
- The profile of the consultant including curriculum vitae.

The financial proposal :

- It will include the cost of the detailed service;
- It must be expressed in FCFA and all taxes included.

Tenders must be received no later than 19st October 2022, at 6:00 p.m.