

REPUBLIC OF SOUTH SUDAN



MINISTRY OF WATER RESOURCES AND IRRIGATION

REGIONAL CLIMATE RESILIENCE PROGRAM (RCRP) FOR

EASTERN AND SOUTHERN AFRICA (P180171)

IDA GRANT ID: E-1920-SS

Terms of Reference for Senior Environmental Specialist

Ref: :SS-MWRI-517671-CS-INDV

1. Background:

The Government of the Republic of South Sudan (GRSS) represented by the Ministry of Water Resources and Irrigation (MWRI) is implementing a 5-year (2023-2028) Regional Climate Resilience Program (RCRP; P180171), financed by the International Development Association (IDA) of the World Bank. Further, the GRSS, through the MWRI is preparing the South Sudan National WASH Project (NWP; P505316), to be financed with a grant from the International Development Association of the World Bank.

The RCRP is the first operation in a regional Series of Projects (SOP). The SOP Program Development Objective is to strengthen the resilience to water-related climate impacts in Eastern and Southern African countries. To achieve this objective, the SOP aims to implement investments for improving the enabling environment, capacity building, and infrastructure in progressive, overlapping projects over a period of five years. The first operation includes four participating countries (Comoros, Madagascar, Mozambique, and South Sudan) and two regional organizations as participating entities (the Southern Africa Development Community (SADC) and the Eastern Nile Technical Regional Office (ENTRO)). Other members that joined the Program are Malawi and the African Union.

In South Sudan, the RCRP has five components supporting the project's development objective: (1) Risk Management and Climate Financing; (2) Infrastructure Investments and Sustainable Asset Management for Climate Resilience; (3) Adaptive Climate Services for Resilient Communities; (4) Project Management and (5) the Contingency Emergency Response Component (CERC). The proposed Components approach and the strong integration between regional and national dimensions provides a platform for policy and regulatory harmonization, joint knowledge generation, capacity development, standardization of climate resilient infrastructure, cooperation, and coordination between countries aiming toward achieving increased climate preparedness with social and economic benefits that will go beyond each country's boundaries.

Both Projects will be implemented under one joint PIU where technical assistance under the project management component is needed to leverage opportunities for capacity building of a hybrid implementation modality and to support aspects such as third-party monitoring, M&E, implementation of Environmental and Social Standards, fiduciary, etc. The PIU is expected to procure experts who will work alongside with the National staff drawn from the Ministry of Water resources and Irrigation to support the PIU smooth implementation of both projects.

2. Project Objective

2.1. Regional Climate Resilience Program

- To improve the management of water-related climate impacts in South Sudan.

2.2. South Sudan National WASH Project

- To improve access to safe drinking water, sanitation, and hygiene services (WASH), while strengthening the capacity of institutions to deliver climate-resilient WASH services.

3. Objective of the assignment

The objective of the assignment of the Senior Environmental Specialist is to ensure that all civil works and other related activities under both Projects are undertaken in full compliance with the Projects' Environmental and Social Management Framework (ESMF) and World Bank Environmental and Social Standards (freely available for consultation at: <https://www.worldbank.org/en/projects-operations/environmental-and-social-framework/brief/environmental-and-social-standards>)

4. Accountability and Reporting

The Senior Environmental Specialist shall report to the Project Manager for each respective project. S/He will be responsible for monitoring and reporting all environmental safeguards arrangements for the project and will work closely with the other component experts.

5. Scope of Work

S/He is responsible for ensuring that all civil works related activities under both projects are undertaken in full compliance with the Project's Environmental and Social Management Framework (ESMF). This includes, but is not limited to: preparation of draft site-specific EMPs, discussing these with the Bank and the Ministry, their reviews and finalization; preparation and participation in the process of EMP public disclosure, including presentation of EMPs, preparation of Minutes of Public Meeting, and submission and discussion with the Bank and the Ministry; contribution to the preparation of Bidding Documents for the respective civil work contracts, and participation in the Bid evaluation, if required by the Project Manager; undertaking site visits and reviewing contractors' compliance with site-specific EMPs, including determining and suggesting remedial actions; preparation of non-compliance reports and keeping track of the respective responses/actions undertaken; preparation of periodic Environmental Compliance Monitoring Reports; participating in official meetings with the Bank; liaising and ensuring timely communication with the World

Bank's environmental specialists, participating in the WB and the Ministry periodical missions; other actions to enable the Project to meet the environmental and social requirements within the legal framework of the Republic of South Sudan and in accordance with the World Bank's environmental and social policies and procedures. The Senior Environmental Specialist will also be responsible for reviewing draft site-specific EMPs if prepared by the third parties and dealing with the comments as may be received from the Bank. The Senior Environmental Specialist together with the M&E Specialist will prepare quarterly reports on the status of the safeguards implementation under the Project. Such reports shall be furnished by the Ministry of Water and Irrigation to the World Bank.

6. Key Tasks and Responsibilities

- Provide overall environmental management oversight during the implementation of the project, supporting and advising the Project Manager and the project team in addressing a variety of environmental issues at all the stages of the implementation and in environment-related training/awareness raising and coordination activities.
- Provide guidance and technical support for screening activities under both projects for environmental impacts and vulnerabilities, identify impact and risk management opportunities/strategies, and prepare the required World Bank documents
- Guide the project implementing agencies/works contractors in preparing the necessary ESF instruments and Environmental Assessment (EA) documents and review them for quality assurance; maintain regular dialogue and assist with enhancing implementing agency/works contractors' capacity to comply with World Bank environmental policies
- Monitor compliance of project-financed activities with World Bank environmental policies by participating in project technical discussions and field visits, reviewing project reports and recommending adequate measures, and liaising with World Bank environmental specialists.
- Monitor environment, health, and safety (ESH) compliance onsite by the civil works consultants / contractor at project sites.
- Prepare quarterly EHS reports

6.1. Capacity Building/Training

- Lead capacity building support in the area of environment through identifying themes and engaging himself/herself or specialized expertise, if and when required
- Mentor/coach on the job training of his/her national counter parts.
- Support development of curricula on environmental promotion/protection and monitor their integration within the project capacity building activities.
- Organize environmental orientation & awareness, and training for project beneficiaries.
- Support guidelines, tools and notes for use in the project based on relevant environmental policies, acts and regulations/ directives of the Government and relevant safeguard policies of the Social and Environmental Standards (SES).
- Organize local-level interaction programs on environmental screening and environmental awareness with major stakeholders, if necessary.

6.2. General

- Undertake other duties as per the requirements of the project or as directed by the Project Coordinator or Project Manager.
- Ensure that each subproject and activities under the project are subjected to the Project ESMF processes and procedures.

7. Relationship and Coordination

- Collaborate with other PIU staff during the implementation of the project
- Carry out site supervisions during implementation of subprojects and activities, and provide feedback to the Project Manager.

8. Minimum Qualification and Experience

8.1. Academic/Professional Qualification and Experience

- A master's degree in environmental sciences, engineering or natural sciences. A PhD qualification will be an added advantage.

8.2. Minimum Experience Required:

- Minimum of 10 years of full-time relevant professional experience in environmental and social impact assessment and environmental monitoring for infrastructural development projects in the water sector.

8.3. Competencies Required:

- Fluency in English is required (writing, speaking, listening and reading).
- Exposure to the development work with the international organizations and a range of stakeholders is an advantage.
- Demonstrated knowledge and understanding of international good practice for identification, management and monitoring of E&S risks related to infrastructure projects;
- Ability to synthesize and analyze environmental information and data from a range of sources and for the perusal of decision-makers;
- Demonstrated experience in conducting assessment and management of environmental impacts in a development/humanitarian organization, Government agency and/or private firm.
- Good interpersonal and communication skills.
- Demonstrated ability to work in a team.
- Computer literacy (MS Office) and good quantitative analytical skills.
- Ability to travel regularly and work effectively in field and potentially remote locations in South Sudan

8.4. Desirable

- Familiarity with World Bank policies and procedures will be advantageous

- Familiarity with the GRSS environmental and social policies will be an added advantage
- Experience working in conflict-affected situations (FCS) will be an added advantage

9. Performance indicators

- The number and quality of Environmental Assessment /Management Plans that are prepared on time and fit for purpose.
- Timely reporting and resolution of environmental issues.
- Number and quality of national staff that have been trained in environmental reporting.
- Strong experience in environmental problems prioritization, tools and methodology development, project management experience at local and regional level.

10. Duty Station

The duty station will be Juba at the Ministry of Water Resources and Irrigation with frequent field travels to the project locations.

11. Duration of Assignment

The contract will be for a period of two (2) years on a full-time basis, with a probation period of 3 months. However, the contract is renewable based on satisfactory performance, need and availability of funding. There will be an Annual Performance appraisal.

12. Indemnity

The Senior Environmental Specialist is responsible for all losses and damages incurred in the course of undertaking duties during the project period agreed in the contract.

13. The consultant shall be responsible for taking out any appropriate Taxation

The consultant is responsible for all taxes applicable as per the rules and regulations of the Government of South Sudan and all payments shall be made after deducting such taxes.

14. Disposition of facilities

At the end of the consultant's assignment, the consultant shall hand over to the PIU office all equipment, apparatus and other things procured by the project funding used by the consultant during the consultant's assignment. All items handed over shall be in good condition but fair wear and tear is expected. Items which become unserviceable due to negligence or causes other than fair usage shall be replaced at the expense of the consultant.