

# REPUBLIC OF MOZAMBIQUE MINISTRY OF PUBLIC WORKS, HOUSING AND WATER RESOURCES



# WATER SERVICES AND INSTITUTIONAL SUPPORT PROJECT II (WASIS II) IDA Grant. IDA D1100

Technical Assistance for Implementation of Environmental and Social Safeguards
(ENVIRONMENTAL AND SOCIAL SAFEGUARDS SPECIALIST)

Contract Nr. FIPAG/WASIS II/CON- 54/21

**TERMS OF REFERENCE** 

**JULY, 2021** 

# WATER SERVICES AND INSTITUTIONAL SUPPORT PROJECT II (WASIS II)

# **IDA Grant D1100**

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#### 1 General

The Republic of Mozambique has received a credit from the International Development Association toward the cost of the Water Services and Institutional Support II Project (WASIS II), and it intends to apply part of the proceeds of this credit to payments under the Contract for the Environmental and Social Safeguards Specialist (ESS-Specialist).

The Government of Mozambique (GoM) is implementing reforms in the urban water supply sector aimed at improving coverage, quality and efficiency of services. The reform program has involved the reorganisation of sector Governance mechanisms, which have facilitated a transition towards decentralised water supply operations and management, including service regulation, investment planning, and private sector participation in operations.

More specifically, the GoM has taken steps to provide for:

- Reduced operating costs and increased efficiency, particularly through involving private sector in operations for water supply services in 21 major cities; Maputo, Matola, Boane, Beira, Quelimane, Nampula, Pemba, Dondo, Chokwe, Xai-Xai, Inhambane, Maxixe, Tete, Moatize, Chimoio, Manica, Gondola, Lichinga, Cuamba, Angoche and Nacala;
- Tariff adjustments that support financial sustainability; and
- Establishment of a Regulatory Board for the sector, which considers both service quality and financial performance.

The GoM's implementation agency for the new urban water program is Fundo de Investimento e Património do Abastecimento de Água-FIPAG (Investment Fund and Water Supply Asset Holder).

FIPAG is responsible for the water system infrastructure in the 21 cities and for the future investment in the systems. The program for urban water supply also includes investments in rehabilitation, operation and maintenance of systems. It has the mandate to ensure that the public receives an adequate and safe water supply that meets Mozambique standards for health and hygiene (the public service obligation), and is empowered to ensure these systems achieve autonomous, efficient and financially sustainable water supply operations.

The WASIS II Project, supported by the World Bank, has its objectives to improve the performance, sustainability, and coverage of water supply services in the cities of Beira, Dondo, Tete, Moatize, Nacala and Pemba.

## 2 OBJECTIVE

The proposed *ESS-Specialist* will assist FIPAG on project implementation to fulfil the environmental and social safeguards by providing technical assistance necessary for evaluation, monitoring and supervision through site verification, screening, field data collection and other works related to Environmental and Social Management Framework as assigned by the Environment and Social Safeguard Specialist.

The technical assistance should also cover the training of the core members of FIPAG and other implementation stakeholders to enable them to monitor implementation of environmental mitigation measures listed in the ESMP and implementation plans by the Consultant and other Contractor(s) during construction and operational phases. The ESS-Specialist should further prepare a Supplementary Environmental Assessment for all studies included in the scope of GMWSP, WASIS II and others projects implemented by FIPAG.

#### 3 SCOPE OF SERVICES

The *ESS-Specialist* will provide technical assistance and would be responsible and take full ownership for the following scope of work:

- (1). Assist the FIPAG implementing provisions under the Environmental and Social Management Framework (ESMF) and Resettlement Policy Framework (RPF) regarding various types of sub-projects (transmission mains, water treatment plant, distributions centres, power lines, reducing wastewater, rehabilitation, construction and extension of the water reticulation network) throughout different phases of sub-projects
- (2). Support the environmental screening and categorization process for all sub-projects developed by FIPAG;
- (3). Conduct Environmental and Social Impact Assessments (ESIA) for any civil/infrastructure works that will be undertaken by the project. Ensure stakeholder engagement process throughout all phases of the sub-projects cycle to provide input in preparing an Environmental and Social Management Plan consistent with the World Bank's relevant Safeguards Policies, Environmental Health and Safety Guidelines (EHSG) laid out in the safeguards instruments previously prepared for the project, which will include a screening process for the identification of potential environmental and social impacts from project activities, and to develop relevant mitigation measures, monitoring and reporting of performance of such measures;
- (4). Review the implementation and monitoring process reports presented by the Consultants and the Contractors, ensuring the adequacy and quality of the approved ToRs and support FIPAG in in obtaining permits, No Objections (NO) or in submitting reports to the Ministry of Land and Environment and the World Bank for approval;
- (5). Review the bidding documents for each sub-project and make sure that the environmental and social provisions as recommended in the screening, ESMP / ESIA, RAP/ARAP are incorporated in the respective implementation contracts;
- (6). Review evaluations proposal from bidders to ascertain of the E&S provisions laid out in the bidding documents were adequately
- (7). Provide support to FIPAG in preparing subproject level ESIA and ESMP; RAP or A-RAP (as per WB requirements) for each particular sub-project;
- (8). Support FIPAG in the monitoring and implantation of the Grievance Redress Mechanisms (GRM) and report upon its effectiveness;
- (9). Carry out review and provide quality assurance of safeguards instruments prepared by FIPAG and consultants and advise accordingly.
- (10). Provide technical inputs to ensure that provisions of safeguard instruments are integrated and priced for in the bidding documents, construction contracts, and subproject operations;
- (11). Assist FIPAG in the adoption, dissemination and implementation of the Environmental and Social Management System (ESMS) and propose measures to improve it as needed

- (12). Assist the Environmental and Social Safeguard Experts of FIPAG in day-to-day activities related to the project, including budgeting, planning and design and execution of activity plans;
- (13). Support FIPAG in integrating E&S safeguards in its analytic, knowledge, and regulatory initiatives;
- (14). The Consultant will be required to ensure that the assignment to be conducted matches with other ongoing or future activities to be implemented by FIPAG, including the operation phase;
- (15). Assist in designing and delivering capacity building activities;
- (16). Any other tasks assigned by Senior Environmental Safeguard Expert and Project Manager to support the project with respect to the environmental issues.
- (17). Training of the core members of FIPAG to enable them to monitor implementation of environmental mitigation measures listed in the ESMP by the Consultant and other contractor(s) during construction and operational phases

# 4 QUALIFICATIONS AND EXPERIENCE REQUIRED

The Environmental and Social Advisor shall possess the following qualifications and experience:

Education

The Candidates should have minimum a Master's Degree or Degree plus 10 years of experience in Environmental Sciences, Environmental Engineering, Environmental Management or related discipline. Knowledge and/or Training in Social Development aspects is an advantage.

Experience

- Minimum 10 years of relevant professional experience in the field of environmental assessments and management, conversant with multilateral financiers agencies' requirements on environmental and social safeguards, including effective implementation and their management;
- Experience in projects that followed World Bank Safeguards Policies, Environmental Health and Safety Guidelines or other WBG relevant or international standards is required;
- Sound previous experience in similar projects in the required domains would be an advantage;
- Experience of building capacity and training various stakeholders;
- Familiarization with the ESMF, RPF and ESMP documents, their requirements and their implementation during execution of works, or similar nature work in the past;
- Knowledge of specific social and gender issues in the context of project development and sensitivity to sub-Saharan Africa is essential

- Experience of working well with Government officials and skills for adequate stakeholder engagement
- Experience of working in a team, develop synergies and establish effective working relations with various stakeholders
- Openness to change and ability to receive/integrate feedback.

# Competences

- Excellent knowledge of the English and Portuguese language (both spoken and written) and excellent communication skills;
- Demonstratable analytical skills and report-writing skills
- Strong interpersonal and communications skills, resourcefulness, initiative, tact and ability to cope with any situation
- Strong and demonstrated capacity for organization management with excellent reporting and coordination skills
- Strong leadership, technical competence and professional skills for timely implementation, coordination and management of activities

# 5 TIME REQUIREMENTS

The consultant will be required full time for a total of 20 months, and the contract may be renewed, at FIPAG's sole discretion, in the same terms and conditions, for an additional period to be agreed among the parties, by means of written notification of such renewal by FIPAG to the Consultant and through an Annual Performance Assessment of the services rendered.

## 6 OUTPUTS AND REPORTS

- a) Produce Monthly Environmental and Social Safeguards Status Report. The monthly report should be ready by 10<sup>th</sup> day of the following month.
- b) Produce quarterly Environmental and Social Safeguards Status Report. The monthly report should be ready by 15th day of the following month.
- c) Other deliverables are provided in the Scope of Services

## 7 COORDINATION AND REPORTING REQUIREMENTS

The Consultant will report formally to FIPAG's Director General, Mr Victor Tauacale through the Projects and Investments Director and liaise with the FIPAG's Planning and Development Director or his designated representative and counterpart.

The Consultant is expected to carry out the key activities in close coordination and cooperation with FIPAG's Environmental and Social Safeguard Specialist/ Environmental Engineer and other team members of FIPAG staff, as required.

The Environmental and Social Specialist will be based in the FIPAG Head Office in Maputo but will be required to visit the projects when required

All documents, correspondence, communications, etc related to the Project shall be in English and Portuguese language.

#### 8 FACILITIES PROVIDED BY FIPAG

The Consultant will be provided with the office space, office furniture and a computer with internet facilities. The necessary stationery, printing and copying facilities will also be provided by the Client.

Field/site visits in all locations will be covered by the project. Transport from accommodation [consultant house or hotel] to the FIPAG office will be the responsibility of the Consultant. Any travel to construction sites will be provided by FIPAG. If any travel away from Maputo requires any overnight lodging, the expenses will be paid by FIPAG.

## 9 FORM OF CONTRACT AND PAYMENTS

The Contract will be a time-based assignment for the provision of technical assistance. Payment will be based on Consultant's invoices which will be submitted on a monthly basis.

The payment of remuneration fees will be subject to local withholding taxes which will be shown separately on the financial proposal and in the monthly invoices. The withholding tax will be paid by FIPAG. Reimbursable costs and miscellaneous expenses will be refunded for expenses actually and reasonable incurred, if provided for and accepted in the Financial Proposal.

Applications for the post should be made on the basis of all-inclusive costs, which include accommodation, transport, subsistence, travel (including air travel to and from Maputo) and all other expenses. The total amount that will be paid to the Consultant shall not exceed the ceiling amount reflected in the Contract.

Transport from accommodation to FIPAG office shall be the responsibility of the Consultant. Any travel to sites when required will be provided by FIPAG. If any travel away from Maputo is required, this and any overnight lodging will be paid for by FIPAG.

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