Consulting services for the comprehensive analysis of technical, operational, environmental, and social risks in water and sanitation projects and definition of measures and / or complementary studies required to mitigate them

Country: Colombia

Project: Program for Environmental Municipal Protection

Ref-Nr: BMZ 201065150

Pregualification

Ref.: International Public Bidding No. KFW-LPI-C-002-2021

Tenderer: Financiera de Desarrollo Territorial S.A. (FINDETER). Calle 103 #19-20 Bogotá D.C. Colombia

Short description of the project:

The Government of the Federal Republic of Germany, represented by the Ministry of Economic Cooperation and Development (hereinafter BMZ, for its German acronym), in 2010 and 2012 made two assignments to the Republic of Colombia as concessional loans and long-term through the German Development Bank (KfW). The Program contains funds from the "Initiative for the Protection of the Environment and Climate" (IKLU) of the German Government. Both loans are made up of KfW's own funds and a grant from the Government of the Federal Republic of Germany, resulting in a concessional loan according to OECD criteria for Official Development Assistance (ODA).

FINDETER and the KfW are structuring Phase 2 of the Municipal Environmental Protection Program. Among the planned activities of the Program, it has been identified the necessity to support FINDETER with the categorization of the technical, operational, environmental, and social risks of the projects that will enter the pipeline of the Phase 2 credit line. The categorization shall be carried out using both the Technical & Operational Information Form (FITO) and the Technical & Operational Risk Assessment Form (FERTO), developed with the support of KfW, and FINDETER's Environmental and Social Risk Analysis System (SARAS). Based on the results of the projects' categorization, it is required the identification of complementary studies or specific measures needed to mitigate the identified risks and make the projects eligible by the financier.

To support this task, the selection of an international consultant is foreseen. The scope of the required services is presented below.

Requested services:

The consulting services include the following components:

Objectives Scope of services

1.1 Comprehensive analysis (technical, operational, environmental, 1. Consulting social aspects) of the documents that make up the water and services to basic sanitation projects (water supply, sewerage, WSTP, identify and WWTPs, water and wastewater networks, etc.) based on both categorize the

technicaloperational, environmental, and social risks of eligible projects and definition of studies and complementary measures to comply with the financing requirements the experience of the consultant as well as the application of the FITO, FERTO and SARAS forms.

Within the scope of the Consultant's services, the review and adjustment of the FITO and FERTO and supporting documents is foreseen before its application.

For each selected project, the Consultant is required to present a report describing the methodology, activities, resources, problems, and solutions, etc. associated with the performed analysis.

1.2 Preparation of a detailed report with the specific results of the expert's evaluation for each project, including the detailed scope (e.g., activities, resources, schedule, estimated costs, among others) of the studies or multidisciplinary measures required for the mitigation of the identified risks, together with the information needed to carry out compliance verification.

This stage includes the preparation of a report with suggestions and opportunities for improvement of both FITO and FERTO forms.

The expected implementation period is 18 months. The services will be provided mainly provided in Bogotá D.C. Colombia.

Qualification of the Consultant

Qualified consulting company (or consortium of maximum 2 companies), with a maximum of two subcontractors, with experience in the region and in the preparation or review of final designs of municipal water supply and wastewater projects, capable of holistically evaluating, based on its expert's experience, the Program's selected projects, applying the above mentioned FITO, FERTO and SARAS forms. The company, or consortium of companies, must demonstrate an annual average of total income during the last 3 years equivalent or greater than 0,4 million Euros and a current ratio greater than 1,0.

Contact and Information

For more detailed information in Spanish, please request the prequalification document sending an email to the Tender Agent Mr. Alejandro Meleg (alemeleg@gmail.com), with copy to FINDETER's representative, Mr. Kevis Sireck Díaz Chávez (tercerosfindeter@findeter.gov.co), with the following subject:

KFW-LPI-C-002-2021- Consultoría para el análisis de riesgos técnico-operativos, ambientales y sociales / REGISTRO DE DIRECCIÓN DE CORREO ELECTRÓNICO.

Tender closing date: **07.05.2021, 10:30 am (GMT-5)** at the latest, uploading the prequalification document (digital file of the scanned original Application) in the link that will be sent to all registered Consultants latest one week before the deadline and uploaded in Findeter's web page.

Bidding process: The bidding process is subject to KfW's Guidelines for the Procurement of Consulting Services, Works, Plant, Goods and Non-Consulting Services in Financial Cooperation with Partner Countries (2021): <u>https://www.kfw-entwicklungsbank.de/PDF/Download-Center/PDF-Dokumente-Richtlinien/FZ-Vergaberichtlinien-V-2021-ES.pdf</u>