



**Republic of Lebanon
Council for
Development and
Reconstruction (CDR)**



German Financial Cooperation with Lebanon

Project:

Al Ghadir Waste Water II, BMZ-No. 2020.67.213

Prequalification – Expression of Interest for Consulting Services for Implementation Consultant including Design, Environmental and Social Impact Assessment, Assistance in the Public Procurement of Works, Construction Supervision

KfW-Procurement No. 512477

Submission Deadline: *Tuesday, 27th January 2026, at 10 a.m. UTC (corresponding to 12:00 p.m. Lebanese time)*

Project Measures:

The project “Al Ghadir Wastewater Phase II” intends to finalize the unfinished infrastructure from Phase I which was carried out in the 2010s. Due to the severe crisis in Lebanon, the original project was left unfinished and parts of the wastewater network cannot yet go into operation.

Prior to project implementation of the first phase, no wastewater network existed for the majority of the service areas. Household wastewater was mainly disposed of through septic tanks. Since these were usually not sealed, part of the wastewater seeped into the mainly karstic subsoil and contaminated the groundwater. During heavy rain events, the septic tanks were frequently flooded, resulting in uncontrolled surface runoff of domestic sewage via public roads to the nearest receiving watercourse.

To tackle these issues the program "Al Ghadir Wastewater Disposal" was implemented in the 2010s and served the wastewater disposal of 11 small centers in the district of Aley, in the south of Beirut, with a total population of currently about 330,000 inhabitants. At the time of the project appraisal, it was planned to connect the project area to a main collection line along the coast and thus to the existing Al Ghadir wastewater treatment plant (WWTP). In addition, it was planned to convey the dry weather runoff of the Al Ghadir River to the treatment plant via a sewer line in order to prevent pollution of the river and thus a direct discharge of pollutants into the sea.

During implementation, the project-executing agency (PEA), the Council of Development and Reconstruction (CDR), decided to expand the original package of measures through a Lebanese contribution in addition to the German Loan. However, due to the severe crisis in Lebanon, the PEA was no longer able to finance its own contribution for the additional

pipelines. Due to outstanding work on a main collector financed by CDR, the pump station and the wastewater networks connected to it (approx. 20% of the total wastewater volume) cannot yet go into operation.

Furthermore, the project aims to complement and finalize a sewage system outside of the scope of Phase I towards the south. This area was left with an unfinished system, remaining unconnected to the Al Ghadir WWTP at the coast. The collector systems in the villages have only partly been finalized, with households being connected to the system to varying degrees. In many instances, the sewage system cannot be used yet, and where it is being used, the wastewater drains into open areas due to the unfinished connections.

The project aims to close the missing links in the main sewer system including pumping stations and to finalize the collection systems in the villages.

CDR in this tender process is seeking to engage a qualified consultant to perform consulting services to support the implementation of the above-described measures. The intended consultant's services can be summarized as follows (to be treated indicatively, further descriptions will follow with a subsequent Request for Proposal):

Stage 1: Assessment Study, including:

- Verification of the existing Feasibility Study (these will be shared with the bidders at a later stage)
- Propositions for a 2-years operation phase by the Contractor
- Considerations for supporting photovoltaic plant for covering the operation costs of the pumping station
- Methodologies for illegal connections, house connection campaigns, analysis for wastewater quantities and quality
- Gender Policy considerations

Stage 2: Detailed Design stage, including:

- House connection survey, measurement campaigns, other required surveys
- Prepare detailed design
- Prepare full-fledged ESIA and ESMP including possibly required additional studies to determine the baseline
- Prepare bidding documents

Stage 3: Assistance during Bidding, including:

- Assistance during Bidding

Stage 4: Assistance during Construction Supervision, including:

- Assistance during Construction Supervision including ESHS-monitoring
- Assistance during Taking-Over and comprehensive system commissioning

Stage 5: Assistance during DNP, including:

- Assistance during Defects Notification Period (DNP)

Stage 6: Assistance during O&M, including:

- Development of Operation and Maintenance Plans and Training of Staff on Operation and Maintenance (O&M)
- Monitoring of O&M Phase

In parallel to all Stages, the Consultant will ensure a professional project management during the complete assignment.

CDR with this tender seeks a Consultant (hereafter referred to "the Consultant") which assists in implementing the project.

The services are to be delivered by a team comprised of long-term and short-term staff, and other professional and administrative support staff. Efficient management shall be made available.

Further Information:

This prequalification for consulting services will be guided by the latest version of the „Guidelines for the Procurement of Consulting Services, Works, Plant, Goods and Non-Consulting Services in Financial Cooperation with Partner Countries" (version of January 2021), see <https://www.kfw-entwicklungsbank.de/International-financing/KfW-Development-Bank/Publications-Videos/Publication-series/Guidelines-and-contracts/>.

It is foreseen to assign the services to an independent consultant firm with proven experience in the sector and the region. Cooperation between international and national organisations is highly encouraged. The minimum average annual turnover of the last three years shall exceed 1,500,000 EUR (details see long notice).

For further information, please go to www.exfitender.de and log on (or create a user profile). The integrated search function of exfitender will allow you to find the tender and to register your interest, access the PQ Document and additional materials (if applicable). Should you require any technical assistance, please check <https://exficon.de/tad/e-procurement/> for user guides and help videos.

Alternatively, please go to CDR procurement webpage (www.cdr.gov.lb) or to the Lebanese Public Procurement Authority webpage (www.ppa.gov.lb) and download the full prequalification document.

For other queries, please contact:

The President of the CDR, Tenders Department

Email: mdeghaili@cdr.gov.lb

Always with copy to the Tender Agent for Al Ghadir II

Email: LC-consult@posteo.de

Important note: The current tender will apply electronic submission by an e-procurement platform. Alternatively, paper submission is possible, too. Submission by email is not allowed and will lead to disqualification of the respective firm.

For detailed information on submission and procedures, please refer to the full Prequalification Document.

At any time, the Employer either at own initiative or in response to clarifications requested by an interested consultant firm may clarify this invitation by issuing an addendum. Clarifications and addenda will preferably be processed and published in the e-procurement platform. Additionally, clarifications and addenda will be published on gtai's, CDR's and on the Lebanese Public Procurement Authority's webpage.