## **REQUEST FOR EXPRESSIONS OF INTEREST**

#### Lebanese Republic Lake Qaraoun Pollution Prevention Project Consulting Services Loan No. 8637-LB

The Government of Lebanon has received financing from the World Bank toward the cost of the Lake Qaraoun Pollution Prevention Project and intends to apply part of the proceeds for the cost of improving solid waste management in the Litani River and Qaraoun Lake watersheds. The Council for Development and Reconstruction (CDR) is in the process of recruiting a full time Environmental and Solid Waste Management Expert to assist in the implementation of some of the components of the project. The Expert will be seconded to the Ministry of Environment (MoE). The details of the position are as follows:

Job Ti	itle: Environmental and Solid Waste Management Expert	Job number: QC3C9A
Repor	ting to: CDR	
Duties	and Responsibilities:	
	upport the identification, preparation of terms of reference and p pomponent 3.1 of the project, in coordination with the relevant serv	
ii. R	eview the technical studies foreseen under component 3.1 of the ervices at the MoE for endorsement.	
	upport the identification, procurement to consultants and/or n omponents of the project, as requested.	review of studies foreseen under other
	ssist in mobilizing resources for the implementation of the fore-n	nentioned studies, as requested.
v. Advise and support institutional coordination responsibilities within the project related to integrated environmental management of the Litani watershed.		
	upport the preparation of a plan for capacity development, comm nanagement to all concerned stakeholders in the Litani watershed,	
vii. P m	rovide expert opinion on matters related to environmental m nanagement (including municipal and hazardous waste) in particu- ne Project's Focal Point at the Ministry of Environment.	anagement in general, and solid waste
	ttend and participate in the periodic meetings as requested by the	Project Management Unit at CDR.
Qualif	fications:	
i.	Bachelor's degree in engineering or sciences or any related rel	
ii.	At least 10 years of experience in environmental management,	, with focus on municipal and hazardous
	solid waste management	
iii.	Proficiency in Arabic, English	
iv.	Excellent coordination skills	
v.	Proven written and oral communication skills.	

Interested candidates are invited to express their interest through formally addressing the CDR at the address below, enclosing their CVs, not later than 12:00 noon, Beirut local time on Monday March 28<sup>th</sup>, 2022,

Attention:	The President of the CDR	
Address:	Council for Development and Reconstruction (CDR)	
	Tallet Al-Serail, Beirut (Beirut Central District), Lebanon	
	Tel. +961-1 980 096 / Fax +961-1 981 255	

# ENVIRONMENTAL AND SOLID WASTE MANAGEMENT EXPERT

(QC3C9a)

TERMS OF REFERENCE (TOR)

## Lake Qaraoun Pollution Prevention Project (Loan 8637-LB) MoE – Environmental and Solid Waste Management Expert (Ref. QC3C9A) Terms of Reference

The Lebanese Government has received financing from the World Bank toward the cost of *Lake Qaraoun Pollution Prevention Project*. The Council of Development and Reconstruction (CDR) intends to implement this project which includes the following main components:

- **Component 1**: Design and construction of around 265 km of sewage networks to connect to Zahle WWTP, Anjar WWTP, and Aitanit WWTP.
- **Component 2:** Promotion of Good Agricultural Practices (GAP), including Integrated Pest Management (IPM), and the use of sustainable production systems to reduce agrochemical pollution in the upper Litani basin.
- **Component 3**: Technical and environmental studies in Solid Waste Management (3.1). Capacity Building in the wastewater field for BWE and MoEW staff (3.2). Improving of the water quality monitoring network, water resources modeling and raising of awareness for the cleanup of the Litani River (3.3).

The CDR is seeking to recruit an Environmental Expert with a strong background in Solid Waste Management, "the Expert", to assist with the implementation of parts of Component 3 of the project, to improve solid waste management in the Litani River and Qaraoun Lake watersheds, contribute to strengthening environmental management and coordination with the different parties involved in project implementation. The tasks of the Expert include:

### Tasks:

- 1. Support the identification, preparation of terms of reference and procurement of the studies foreseen under component 3.1 of the project, in coordination with the relevant services at the MoE.
- 2. Review the technical studies foreseen under component 3.1 of the project, and coordinate with the relevant services at the MoE for endorsement.
- 3. Support the identification, procurement to consultants and/or review of studies foreseen under other components of the project, as requested.
- 4. Assist in mobilizing resources for the implementation of the fore-mentioned studies, as requested.
- 5. Advise and support institutional coordination responsibilities within the project related to integrated environmental management of the Litani watershed.
- 6. Support the preparation of a plan for capacity development, communication and outreach on environmental management to all concerned stakeholders in the Litani watershed, and support in its implementation.
- 7. Provide expert opinion on matters related to environmental management in general, and solid waste management (including municipal and hazardous waste) in particular, and any other tasks as requested by the Project's Focal Point at the Ministry of Environment.

Attend and participate in the periodic meetings as requested by the Project Management Unit at CDR.

## **Qualifications:**

- Bachelor's degree in engineering or sciences or any related relevant degree. Masters is a plus.
- At least 10 years of experience in environmental management, with focus on municipal and hazardous solid waste management
- Proficiency in Arabic, English
- Excellent coordination skills
- Proven written and oral communication skills.

## Duration:

11 months (renewable)

## Reporting

- The Expert will work under the supervision of and report to the Project Focal Point at the Ministry of Environment and/or her designee. The Expert is also expected to work closely with the Head of the Service of Urban Environment and the Head of the Service of Environmental Technology at the Ministry of Environment and with the Project Management Unit at CDR.
- The Expert will report to the Coordinator of the Project Management Unit for all contract related matter and on project progress.
- The Expert's office will be located at the Ministry of Environment, in Beirut.