Pre-qualification Document for Procurement of:

Design, Construction and Operation of the Expansion and Upgrade of Al-Ghadir Wastewater Treatment Plant Project- Phase I

Invitation for Prequalification No.: N/A

[ICB or] ICB/MC No.: N/A

Project: Improvement of Wastewater Management and Sanitary Services in Al Ghadir Drainage Basin

Employer: Council for Development and Reconstruction (CDR)

Fund: Islamic Development Bank (IsDB)

Country: Republic of Lebanon

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PART 1 – Pre-qualification Procedures

Section I. Instructions to Applicants

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Section I. Instructions to Applicants

A. General

1. Scope of Application

In connection with the Invitation for Prequalification¹ indicated in 1.1 Section II, Prequalification Data Sheet (PDS), the Employer, as defined in the PDS, issues this Prequalification Document ("Prequalification Document") to prospective applicants ("Applicants") interested in submitting applications ("Applications") for prequalification to bid for the Works described in Section VII, Scope of Works. In case the Works are to be bid as individual contracts (i.e. the slice and package procedure), these are listed in the PDS. The International Competitive Bidding (ICB) or International Competitive Bidding limited to member countries (ICB/MC) number corresponding to this prequalification is also provided in the PDS.

2. Source of Funds

- 2.1 The Beneficiary or Recipient (hereinafter called "Beneficiary") indicated in the **PDS** has applied for or received financing (hereinafter called "funds") from the Islamic Development Bank (hereinafter called "IsDB") towards the cost of the project named in the **PDS**. The Beneficiary intends to apply a portion of the funds to eligible payments under the contract(s) resulting from the bidding for which this prequalification is conducted.
- 2.2 Payment by IsDB will be made only at the request of the Beneficiary and upon approval by IsDB, and will be subject, in all respects, to the terms and conditions of the financing agreement. The financing agreement prohibits a withdrawal from the financing account for the purpose of any payment to persons or entities, or for any import of goods, if such payment or import, to the knowledge of IsDB, is prohibited by the Boycott Regulations of the Organization of the Islamic Cooperation, the League of Arab States and the African Union. No party other than the Beneficiary shall derive any rights from the financing agreement or have any claim to the proceeds of the financing.

3. Corrupt and Fraudulent Practices

- 3.1 IsDB requires compliance with its policy in regard to corrupt and fraudulent practices as set forth in Section VI.
- 3.2 In further pursuance of this policy, Applicants shall permit and shall cause their agents (where declared or not), sub-contractors, sub-consultants, service providers, suppliers, and their personnel to permit IsDB to inspect all accounts, records and other documents

The Invitation for Prequalification (IFP) provided information for potential bidders to decide whether to participate, including the essential items listed in the Prequalification Document and also any important or specialized prequalification requirements requested to qualify for the prequalification.

relating to the submission of the Application, bid submission (in case prequalified), and contract performance (in the case of award), and to have them audited by auditors appointed by IsDB.

4. Eligible Applicants

- 4.1 Applicants shall meet the eligibility criteria as per clause 5.1.
- 4.2 An Applicant may be a firm that is a private entity, a government-owned entity—subject to ITA 4.9 or a combination of such entities in the form of a joint venture ("JV") under an existing agreement or with the intent to enter into such an agreement supported by a letter of intent. In the case of a JV, all members shall be jointly and severally liable for the execution of the Contract in accordance with the Contract terms. The JV shall nominate an authorized representative who shall have the authority to conduct all business for and on behalf of any and all the members of the JV during the prequalification process, bidding (in the event the JV submits a bid) and during contract execution (in the event the JV is awarded the Contract). Unless specified in the **PDS**, there is no limit on the number of members in a JV.
- 4.3 A firm may apply for prequalification both individually, and as part of a joint venture, or as a sub-contractor. If prequalified, it will not be permitted to bid for the same contract both as an individual firm and as a part of the joint venture or as a sub-contractor. However, a firm may participate as a sub-contractor in more than one bid, but only in that capacity. Bids submitted in violation of this procedure will be rejected.
- 4.4 A firm and any of its affiliates (that directly or indirectly control, are controlled by or are under common control with that firm) may submit its application for prequalification either individually, as joint venture or as a sub-contractor among them for the same contract. However, if prequalified only one prequalified applicant will be allowed to bid for the same contract. All bids submitted in violation of this procedure will be rejected.
- 4.5 An Applicant may have the nationality of any countries, subject to the restrictions pursuant to ITA 5.1. An Applicant shall be deemed to have the nationality of a country if the Applicant is constituted, incorporated or registered in and operates in conformity with the provisions of the laws of that country, as evidenced by its articles of incorporation (or equivalent documents of constitution or association) and its registration documents, as the case may be. This criterion also shall apply to the determination of the nationality of proposed specialized sub-contractors or suppliers for any part of the Contract including related Services.

- 4.6 Applicants shall not have a conflict of interest. Applicants shall be considered to have a conflict of interest, if they, or any of their affiliates, participated as a consultant in the preparation of the design or technical specifications or have been hired or proposed to be hired by the Employer or Beneficiary as Engineer for contract implementation of the works that are the subject of this prequalification. In addition, Applicants may be considered to have a conflict of interest if they have a close business or family relationship with a professional staff of the Beneficiary (or of the project implementing agency, or of a recipient of a part of the financing) who: (i) are directly or indirectly involved in the preparation of the prequalification Document or Bidding Document or specifications of the Contract, and/or the Bid evaluation process of such Contract; or (ii) would be involved in the implementation or supervision of such Contract, unless the conflict stemming from such relationship has been resolved in a manner acceptable to IsDB throughout the prequalification, bidding process and execution of the Contract
- 4.7 An Applicant that has been sanctioned by IsDB in accordance with the above ITA 3.1, including in accordance with IsDB's Guidelines on Preventing and Combating Corruption in Projects Financed by IsDB financing ("Anti-Corruption Guidelines"), shall be ineligible to be prequalified, to bid for, awarded an IsDB-financed contract or benefit from an IsDB-financed contract, financially or otherwise, during such period of time as IsDB shall have determined.
- 4.8 The list of debarred firms and individuals is available at the electronic address specified in the **PDS**.
- 4.9 Government-owned enterprises or institutions in the Employer's Country may participate only if they can establish that they (i) are legally and financially autonomous (ii) operate under commercial law, and (iii) are not dependent agencies of the Employer To be eligible, a government-owned enterprise or institution shall establish to IsDB's satisfaction, through all relevant documents, including its Charter and other information IsDB may request, that it: (i) is a legal entity separate from the government (ii) does not currently receive substantial subsidies or budget support; (iii) operates like any commercial enterprise, and, inter alia, is not obliged to pass on its surplus to the government, can acquire rights and liabilities, borrow funds and be liable for repayment of its debts, and can be declared bankrupt; and (iv) is not bidding for a contract to be awarded by the department or agency of the government which under their applicable laws or regulations is the reporting or supervisory authority of the enterprise or has the ability to exercise influence or control over the

enterprise or institution.

- 4.10 An Applicant shall not be under suspension from bidding by the Employer as the result of the execution of a Bid–Securing Declaration.
- 4.11 An Applicant shall provide such evidence of eligibility satisfactory to the Employer, as the Employer shall reasonably request.

5. Eligibility

- 5.1 Firms and individuals may be ineligible if they are nationals of ineligible countries as indicated in Section V. The countries, persons or entities are ineligible if (a) as a matter of law or official regulations, the Beneficiary's country prohibits commercial relations with that country, provided that IsDB is satisfied that such exclusion does not preclude effective competition for the supply of goods or the contracting of works or services required; or (b) by the Boycott Regulations of the Organization of the Islamic Cooperation, the League of Arab States and the African Union, the Beneficiary's country prohibits any import of goods or contracting of works or services from that country, or any payments to any country, person, or entity in that country.
- 5.2. Successful bidders, i.e. Prequalified Contractors, shall be reviewed and subject to onbaording Customer Due Diligence. Only bidders presenting satisfactory Compliance Due Diligence shall be qualified to pursue the selection process and to complete the attached IsDB AML/CFT /KYC Questionnaire/Form for further Compliance Due Diligence in accordance with IsDB Policy on Anti-Money Laundering (AML), Countering the Financing of Terrorism (CFT) and Know Your Customer (KYC) approved on 19/12/2019 through BED Resolution IsDB/BED/15/12/019/(333)/80.

Definitions:

"Compliance Policy": IsDB Policy on Anti-Money Laundering (AML), Countering the Financing of Terrorism (CFT) and Know Your Customer (KYC) approved on 19/12/2019 through BED Resolution IsDB/BED/15/12/019/(333)/80.

"Customer Due Diligence (CDD) / Compliance Due Diligence": means an onboarding process of conducting research, analysis and review aimed at knowing the customer (Know Your Customer/KYC) and understanding risks - including but not limited to Money Laundering/Terrorist Financing (ML/TF), tax evasion, sanctions, crime, integrity - dealing with the customer may pose, in accordance with IsDB Compliance Policy.

"Money laundering": means acquisition, possession. use or conversion or transfer proceeds of crime, for the purpose of concealing or disguising the illicit origin of the property, as defined in the IsDB Compliance Policy.

"Terrorist Financing: generally, means the offence stipulated by Article 2 of the 1999 International Convention for the Suppression of the Financing of Terrorism, as defined in the IsDB Compliance Policy.

"IsDB AML/CFT/KYC/Questionnaire/Form": see Attachment/Annex.

B. Contents of the Prequalification Document

6. Sections of Prequalification Document

6.1 This Prequalification Document consists of parts 1 and 2 which comprise all the sections indicated below, and which should be read in conjunction with any Addendum issued in accordance with ITA 8.

PART 1 Prequalification Procedures

- Section I. Instructions to Applicants (ITA)
- Section II. Prequalification Data Sheet (PDS)
- Section III Qualification Criteria and Requirements
- Section IV. Application Forms
- Section V. Eligible Countries
- Section VI. IsDB Policy Corrupt and Fraudulent practices

PART 2 Works Requirements

- Section VII. Scope of Works
- 6.2 Unless obtained directly from the Employer, the Employer accepts no responsibility for the completeness of the document, responses to requests for clarification, the minutes of the pre-Application conference (if any), or Addenda to the Prequalification Document in accordance with ITA 8. In case of any discrepancies, documents issued directly by the Employer shall prevail.
- 6.3 The Applicant is expected to examine all instructions, forms, and terms in the Prequalification Document and to furnish with its Application all information or documentation as is required by the Prequalification Document.

7. Clarification of Prequalification Document and

7.1 A prospective Applicant requiring any clarification of the Prequalification Document shall contact the Employer in writing at the Employer's address indicated in the **PDS**. The Employer will respond in writing to any request for clarification provided that such

Pre-Application Conference

request is received no later than fourteen (14) days prior to the deadline for submission of the applications. The Employer shall forward a copy of its response to all prospective Applicants who have obtained the Prequalification Document directly from the Employer, including a description of the inquiry but without identifying its source. If

- so, indicated in the **PDS**, the Employer shall also promptly publish its response at the web page identified in the **PDS**. Should the Employer deem it necessary to amend the Prequalification Document as a result of a clarification, it shall do so following the procedure under ITA 8 and in accordance with the provisions of ITA 17.2.
- 7.2 If indicated in the **PDS**, the prospective Applicant's designated representative is invited at the Applicant's cost to attend a pre-Application conference at the place, date and time mentioned in the **PDS**. During this pre-Application conference, prospective Applicants may request clarification of the project requirement, the criteria for qualifications or any other aspects of the Prequalification Document.
- 7.3 Minutes of the pre-Application conference, if applicable, including the text of the questions asked by Applicants, including those during the conference (without identifying the source) and the responses given, together with any responses prepared after the conference will be transmitted promptly to all prospective Applicants who have obtained the Prequalification Document. Any modification to the Prequalification Document that may become necessary as a result of the pre-Application conference shall be made by the Employer exclusively through the use of an Addendum pursuant to ITA 8. Non-attendance at the pre-Application conference will not be a cause for disqualification of an Applicant.

8. Amendment of Prequalification Document

- 8.1 At any time prior to the deadline for submission of Applications, the Employer may amend the Prequalification Document by issuing an Addendum.
- 8.2 Any Addendum issued shall be part of the Prequalification Document and shall be communicated in writing to all prospective Applicants who have obtained the Prequalification Document from the Employer. The Employer shall also promptly publish the Addendum at the Employer's web page identified in the **PDS**.
- 8.3 To give prospective Applicants reasonable time to take an Addendum into account in preparing their Applications, the Employer may, at its discretion, extend the deadline for the submission of Applications in accordance with ITA 17.2.

C. Preparation of Applications

- 9. Cost of **Applications**
- 9.1 The Applicant shall bear all costs associated with the preparation and submission of its Application. The Employer will in no case be responsible or liable for those costs, regardless of the conduct or outcome of the prequalification process.
- 10. **Application**
- Language of 10.1 The Application as well as all correspondence and documents relating to the prequalification exchanged by the Applicant and the Employer, shall be written in the language specified in the PDS. Supporting documents and printed literature that are part of the Application may be in another language, provided they are accompanied by an accurate translation of the relevant passages in the language specified in the PDS, in which case, for purposes of interpretation of the Application, the translation shall govern.
- 11. **Documents** Comprising the **Application**
- The Application shall comprise the following:
 - (a) Application Submission Form, in accordance with ITA 12.1;
 - documentary evidence establishing the Applicant's eligibility, (b) in accordance with ITA 13.1;
 - (c) documentary evidence establishing the Applicant's qualifications, in accordance with ITA 14; and
 - Any other document required as specified in the **PDS**. (d)
- 11.2 The Applicant shall furnish information on commissions and gratuities, if any, paid or to be paid to agents or any other party relating to this Application
- 12. Application **Submission** Form
- 12.1 The Applicant shall complete an Application Submission Form as provided in Section IV, Application Forms. This Form must be completed without any alteration to its format.
- 13. Documents **Establishing** the Eligibility of the **Applicant**
- 13.1 To establish its eligibility in accordance with ITA 4, the Applicant shall complete the eligibility declarations in the Application Submission Form and Forms ELI (eligibility) 1.1 and 1.2, included in Section IV (Application Forms).
- 14. Documents **Establishing Qualifications** of the **Applicant**
- 14.1 To establish its qualifications to perform the contract(s) in accordance with Section III, Qualification Criteria and Requirements, the Applicant shall provide the information requested in the corresponding Information Sheets included in Section IV, Application Forms.
- 14.2 Wherever an Application Form requires an Applicant to state a monetary amount, Applicants should indicate the USD equivalent

using the rate of exchange determined as follows:

- (a) For construction turnover or financial data required for each year Exchange rate prevailing on the last day of the respective calendar year.
- (b) Value of single contract Exchange rate prevailing on the date of the contract.

Exchange rates shall be taken from the publicly available source identified in the **PDS**. Any error in determining the exchange rates in the Application may be corrected by the Employer.

15. Signing of the Application and Number of Copies

- 15.1 The Applicant shall prepare one original of the documents comprising the Application as described in ITA 11 and clearly mark it "ORIGINAL". The original of the Application shall be typed or written in indelible ink and shall be signed by a person duly authorized to sign on behalf of the Applicant. In case the Applicant is a JV, the Application shall be signed by an authorized representative of the JV on behalf of the JV and so as to be legally binding on all the members as evidenced by a power of attorney signed by their legally authorized signatories.
- 15.2 The Applicant shall submit copies of the signed original Application, in the number specified in the **PDS**, and clearly mark them "**COPY**". In the event of any discrepancy between the original and the copies, the original shall prevail.

D. Submission of Applications

16. Sealing and Identification of Applications

- 16.1 The Applicant shall enclose the original and the copies of the Application in a sealed envelope that shall:
 - (a) bear the name and address of the Applicant;
 - (b) be addressed to the Employer, in accordance with ITA 17.1; and
 - (c) Bear the specific identification of this prequalification process indicated in the PDS 1.1.
- 16.2 The Employer will accept no responsibility for not processing any envelope that was not identified as required in ITA 16.1 above.

17. Deadline for Submission of Applications

17.1 Applicants may either submit their Applications by mail or by hand. Applications shall be received by the Employer at the address and no later than the deadline indicated in the **PDS**. When so specified in the **PDS**, Applicants have the option of submitting their Applications electronically, in accordance with electronic

application submission procedures specified in the PDS.

17.2 The Employer may, at its discretion, extend the deadline for the submission of Applications by amending the Prequalification Document in accordance with ITA 8, in which case all rights and obligations of the Employer and the Applicants subject to the previous deadline shall thereafter be subject to the deadline as extended.

18. Late Applications

18.1 The Employer reserves the right to accept applications received after the deadline for submission of applications, unless otherwise specified in the **PDS**.

19. Opening of Applications

- 19.1 The Employer shall open all Applications at the date, time and place specified in the **PDS**. Late Applications shall be treated in accordance with ITA 18.1.
- 19.2 Applications submitted electronically (if permitted pursuant to ITA 17.1) shall be opened in accordance with the procedures specified in the **PDS**.
- 19.3 The Employer shall prepare a record of the opening of Applications to include, as a minimum, the name of the Applicants. A copy of the record shall be distributed to all Applicants.

E. Procedures for Evaluation of Applications

20. Confidentiality

- 20.1 Information relating to the Applications, their evaluation and result shall not be disclosed to Applicants or any other persons not officially concerned with the prequalification process until the notification of prequalification results is made to all Applicants in accordance with ITA 28.
- 20.2 From the deadline for submission of Applications to the time of notification of the results of the prequalification in accordance with ITA 28, any Applicant that wishes to contact the Employer on any matter related to the prequalification process, may do so only in writing.

21. Clarification of Applications

- 21.1 To assist in the evaluation of Applications, the Employer may, at its discretion, ask an Applicant for a clarification (including missing documents) of its Application, to be submitted within a stated reasonable period of time. Any request for clarification from the Employer and all clarifications from the Applicant shall be in writing.
- 21.2 If an Applicant does not provide clarifications and/or documents requested by the date and time set in the Employer's request for clarification, its Application shall be evaluated based on the

information and documents available at the time of evaluation of the Application.

22. Responsiveness of Applications

22.1 The Employer may reject any Application which is not responsive to the requirements of the Prequalification Document. In case the information furnished by the Applicant is incomplete or otherwise requires clarification as per ITA 21.1, and the Applicant fails to provide satisfactory clarification and/or missing information, it may result in disqualification of the Applicant.

23. Domestic Bidder Price Preference

23.1 Unless otherwise specified in the **PDS**, a margin of preference for domestic bidders² shall not apply in the bidding process resulting from this prequalification.

24. Sub-contractors

- 24.1 Unless otherwise stated in the **PDS**, the Employer does not intend to execute any specific elements of the Works by sub-contractors selected in advance by the Employer (so-called "Nominated Subcontractors").
- 24.2 The Applicant shall not propose to subcontract the whole of the Works. The Employer, in ITA 25.2, may permit the Applicant to propose subcontractors for certain specialized parts of the work as indicated therein as ("Specialized Subcontractors"). Applicants planning to use such Specialized Subcontractors shall specify, in the Application Submission Letter, the activity(ies) or parts of the Works proposed to be subcontracted along with details of the proposed subcontractors including their qualification and experience.

F. Evaluation of Applications and Prequalification of Applicants

25. Evaluation of Applications

25.1 The Employer shall use the factors, methods, criteria, and requirements defined in Section III, Qualification Criteria and Requirements, to evaluate the qualifications of the Applicants, and no other methods, criteria, or requirements shall be used. The Employer reserves the right to waive minor deviations from the qualification criteria if they do not materially affect the technical capability and financial resources of an Applicant to perform the contract.

² An individual firm is considered a domestic bidder for purposes of the margin of preference if it is registered or incorporated in the member country of the Employer, has more than 50 percent ownership by nationals of the member country of the Employer, and if it does not subcontract more than 10 percent of the contract price, excluding provisional sums, to foreign contractors (Para 2.91 of Guidelines for Procurement of Goods, Works and related services under Islamic Development Bank Project Financing, September 2018 shall prevail). JVs are considered as domestic bidders and eligible for domestic preference only if the individual member firms are registered in the member country of the Employer, have more than 50 percent ownership by nationals of the country of the Employer, and the JV shall be registered in the country of the Beneficiary. The JV shall not subcontract more than 10 percent of the contract price, excluding provisional sums, to foreign firms. JVs between foreign and national firms will not be eligible for domestic preference.

- 25.2 Sub-contractors proposed by the Applicant shall be fully qualified for their parts of the Works. The subcontractor's qualifications shall not be used by the Applicant to qualify for the Works unless their parts of the Works were previously designated by the Employer in the PDS as can be met by Specialized Subcontractors, in which case, the qualifications of the Specialized Subcontractor proposed by the Applicant may be added to the qualifications of the Applicant for the purpose of the evaluation.
- 25.3 In case of multiple contracts, Applicants should indicate in their Applications the individual contract or combination of contracts in which they are interested. The Employer shall prequalify each Applicant for the maximum combination of contracts for which the Applicant has thereby indicated its interest and for which the Applicant meets the appropriate aggregate requirements. The Qualification Criteria and Requirements are mentioned in Section III.
- 25.4 However, with respect to the specific experience under item 4.2 (a) of Section III, the Employer will select any one or more of the options as identified below:

N is the minimum number of contracts

V is the minimum value of a single contract

(a) Prequalification for one Contract:

Option 1: (i) N contracts, each of minimum value V;

Or

Option 2: (i) N contracts, each of minimum value V, Or

(ii) Less than or equal to N contracts, each of minimum value V, but with total value of all contracts equal or more than N x V;

(b) Prequalification for multiple Contracts

Option 1: (i) Minimum requirements for combined contract(s) shall be the aggregate requirements for each contract for which the applicant has applied for as follows, and N1,N2,N3, etc. shall be different contracts:

Lot 1: N1 contracts, each of minimum value V1;

Lot 2: N2 contracts, each of minimum value V2;

Lot 3: N3 contracts, each of minimum value V3;

----etc.

Option 2: (i) Minimum requirements for combined contract(s) shall be the aggregate requirements for each contract for which the applicant has applied for as follows, and N1,N2,N3, etc. shall be different contracts:

Lot 1: N1 contracts, each of minimum value V1;

Lot 2: N2 contracts, each of minimum value V2;

Lot 3: N3 contracts, each of minimum value V3;

----etc,

Or

(ii) Lot 1: N1 contracts, each of minimum value V1; or number of contracts less than or equal to N1, each of minimum value V1, but with total value of all contracts equal or more than N1 x V1

Lot 2: N2 contracts, each of minimum value V2; or number of contracts less than or equal to N2, each of minimum value V2, but with total value of all contracts equal or more than N2 x V2

Lot 3: N3 contracts, each of minimum value V3; or number of contracts less than or equal to N3, each of minimum value V3, but with total value of all contracts equal or more than N3 x V3

----etc.

Or

Option 3: (i) Minimum requirements for combined contract(s) shall be the aggregate requirements for each contract for which the applicant has applied for as follows, and N1,N2,N3, etc. shall be different contracts:

Lot 1: N1 contracts, each of minimum value V1;

Lot 2: N2 contracts, each of minimum value V2;

Lot 3: N3 contracts, each of minimum value V3;

----etc,

Or

(ii) Lot 1: N1 contracts, each of minimum value V1; or number of contracts less than or equal to N1, each of minimum value V1, but with total value of all contracts equal or more than N1 x V1

Lot 2: N2 contracts, each of minimum value V2;

or number of contracts less than or equal to N2, each of minimum value V2, but with total value of all contracts equal or more than N2 x V2

Lot 3: N3 contracts, each of minimum value V3; or number of contracts less than or equal to N3, each of minimum value V3, but with total value of all contracts equal or more than N3 x V3

----etc,

Or

- (iii) Subject to compliance as per (ii) above with respect to minimum value of single contract for each lot, total number of contracts is equal or less than N1 + N2 + N3 +--but the total value of all such contracts is equal or more than N1 x V1 $+ N2 \times V2 + N3 \times V3 +---$
- 25.5 Only the qualifications of the Applicant shall be considered. The qualifications of other firms, including the Applicant's subsidiaries, parent entities, affiliates, subcontractors (other than Specialized Subcontractors in accordance with ITA 25.2 above) or any other firm(s) different from the Applicant shall not be considered.
- 26.1 The Employer reserves the right to accept or reject any Application, and to annul the prequalification process and reject all Applications Right to accept at any time, without thereby incurring any liability to the Applicants. or Reject
 - 27.1 All Applicants who's Applications substantially meet or exceed the specified qualification requirements will be prequalified by the Employer.
 - 27.2 An Applicant may be "conditionally prequalified," that is, qualified subject to the Applicant submitting or correcting certain specified nonmaterial documents or deficiencies to the satisfaction of the Employer.
 - 27.3 Applicants that are conditionally prequalified will be so informed along with the statement of the condition(s) which must be met to the satisfaction of the Employer before or at the time of submitting their bids.

- 26. Employer's **Applications**
- 27. Prequalification of **Applicants**

28. Notification of Prequalification

- 28.1 The Employer shall notify all Applicants in writing of the names of those Applicants who have been prequalified or conditionally prequalified. In addition, those Applicants who have been disqualified will be informed separately.
- 28.2 Applicants that have not been prequalified may write to the Employer to request, in writing, the grounds on which they were disqualified.

29. Invitation for Bids

- 29.1 Promptly after the notification of the results of the prequalification, the Employer shall invite bids from all the Applicants that have been prequalified or conditionally prequalified.
- 29.2 Bidders may be required to provide a Bid Security or a Bid-Securing Declaration acceptable to the Employer in the form and an amount to be specified in the Bidding Documents.
- 29.3 The successful Bidder shall be required to provide a Performance Security as specified in the Bidding Documents.
- 29.4 If applicable, the successful Bidder shall be required to provide a separate Environmental, Social, Health and Safety (ESHS) Performance Security.
- 29.5 Bidders shall be required to provide the Code of Conduct which will apply to their employees and sub-contractors to ensure compliance with the Environmental, Social (including sexual exploitation and abuse (SEA) and gender based violence (GBV)), Health and Safety (ESHS) requirements.
- 29.6 Bidders shall be required to submit management strategies and implementation plans to ensure compliance with key Environmental, Social (including sexual exploitation and abuse (SEA) and gender based violence (GBV), Health and Safety (ESHS) requirements.

30. Changes in Qualifications of Applicants

30.1 Any change in the structure or formation of an Applicant after being prequalified in accordance with ITA 27 and invited to bid (including, in the case of a JV, any change in the structure or formation of any member and also including any change in any specialized subcontractor whose qualifications were considered to prequalify the Applicant) shall be subject to the written approval of the Employer prior to the deadline for submission of bids. Such approval shall be denied if (i) a prequalified applicant proposes to associate with a disqualified applicant or in case of a disqualified joint venture, any of its members; (ii) as a consequence of the change, the Applicant no longer substantially meets the qualification criteria set forth in Section III, Qualification Criteria and Requirements; or (iii) in the opinion of the Employer, the change may result in a substantial reduction in competition. Any such change should be submitted to the Employer not later than fourteen (14) days after the date of the Invitation for Bids.

31. Procurement Related Complaint

31.1 The procedures for making a Procurement-related Complaint are as specified in the PDS.

Section II. Prequalification Data Sheet

	A. General					
ITA 1.1	The identification of the Invitation for Prequalification is: N/A					
	The Employer is:					
	Council for Development and Reconstruction (CDR) Tallet El Serail Beirut, Lebanon					
	The list of contracts is: One (1) Contract – Design, Construction and Operation of the Expansion and Upgrade of Al-Ghadir Wastewater Treatment Plant Project- Phase I					
	ICB or ICB/MC name and number are: N/A					
ITA 2.1	The name of the Beneficiary is: Republic of Lebanon The name of the Project is: Improvement of Wastewater Management and Sanitary Services in Al Ghadir Drainage Basin					
ITA 4.2	Maximum number of members in the JV shall be: Two (2)					
ITA 4.8	The electronic address of firms and individuals debarred by IsDB is: http://www.isdb.org/					

	B. Contents of the Prequalification Document			
ITA 7.1	For clarification purposes , the Employer's address is:			
	Attention: The President of the CDR			
	Address: Council for Development and Reconstruction (CDR), Tallet El Serail, Beirut Central District, P.O. Box 11-3170 (Tenders Department – CDR Bldg. Room 101)			
	City: Beirut			
	ZIP Code: Not Applicable			
	Country: Republic of Lebanon			
	Telephone: (961-1) 980096/7			
	Facsimile number: (961-1) 981252/3			
	Electronic mail address: Ghinwah@cdr.gov.lb			
ITA 7.1 & 8.2	Web page: www.cdr.gov.lb			
ITA 7.2	A Pre-Application Conference will be held: No			
	C. Preparation of Applications			
ITA 10.1	This Prequalification document has been issued in the English language.			
	All correspondence exchange shall be in the English language.			
The Application as well as all correspondence shall be submitted in English .				
	Language for translation of supporting documents and printed literature is English.			
ITA 11.1 (d)	The Applicant shall submit with its Application, the following additional documents:			
	- Copies of Employer References of Performed Works as supporting documents. These references may need to be legally certified, at a later stage of the procurement process, if so requested.			
ITA 14.2	The source for determining exchange rates is Banque du Liban (Mid Exchange Rate)			
ITA 15.2	In addition to the original, the number of copies to be submitted with the Application is: One (1) Copy			

	D. Submission of Applications				
ITA 17.1 The deadline for Application submission is:					
	Date: As specified in the Invitation of Prequalification				
	Time: 12:00 noon, Beirut Local Time				
	Applicants shall not have the option of submitting their Applications electronically.				
	For application submission purposes only, the Employer's address is the same as that indicated in ITA 7.1.				
ITA 18.1	The Employer reserves the right to accept or reject late applications.				
ITA 19.1	The opening of the Applications shall be at same place, date and time of the applications submission deadline.				
ITA 19.2	The electronic Application opening procedures are: Not Applicable.				
	E. Procedures for Evaluation of Applications				
ITA 23.1	A margin of domestic preference shall not apply.				
ITA 24.1	At this time the Employer does not intend to execute certain specific parts of the Works by sub-contractors selected in advance.				
ITA 25.2	25.2 Not Applicable				
ITB 31	The procedures for making a Procurement-related Complaint are detailed in the Procurement <u>Guidelines</u> (Annex C). If an Applicant wishes to make a Procurement-related Complaint, the Applicant should submit its complaint following these procedures, in writing (by the quickest means available, that is either by email or fax), to:				
	For the attention: H.E. Nabil El Jisr				
	Title/position: President of the CDR				
	Purchaser : Council for Development and Reconstruction CDR				
	Email address: N/A				
	Fax number: (961-1) 981252/3				
	In summary, a Procurement-related Complaint may challenge any of the following:				
	1. the terms of the Prequalification Documents; and				
	2. the Employer's decision not to prequalify an Applicant.				

Section III. Qualification Criteria and Requirements

This Section contains all the methods, criteria, and requirements that the Employer shall use to evaluate Applications. The information to be provided in relation to each requirement and the definitions of the corresponding terms are included in the respective Application Forms.

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	Eligibility and Qualifi		Compliance Requirements			Documentatio n	
No.	Subject	Subject Requirement	Single Entity	Joint Venture (existing or intended)			Submission
110.	Subject			All Parties Combined	Each Member	One Member	Requirements
1. El	ligibility						
1.1	Nationality	Nationality in accordance with ITA 4.5	Must meet requirement	Must meet requirement	Must meet requirement	N/A	Forms ELI – 1.1 and 1.2, with attachments
1.2	Conflict of Interest	No conflicts of interest in accordance with ITA 4.6	Must meet requirement	Must meet requirement	Must meet requirement	N/A	Application Submission Form
1.3	Bank Eligibility	Not having been declared ineligible by IsDB, as described in ITA 4.7 and 5.1	Must meet requirement	Must meet requirement	Must meet requirement	N/A	Application Submission Form
1.4	Government Owned Entity of the Beneficiary country	Meet conditions of ITA 4.9	Must meet requirement	Must meet requirement	Must meet requirement	N/A	Forms ELI – 1.1 and 1.2, with attachments
1.5	United Nations resolution or Beneficiary's country law or Boycott Regulations of the Organization of the Islamic Cooperation, the League of Arab States and the African Union. (Para 1.11 and 1.12 of Guidelines for Procurement of Goods, Works and related services Under the Islamic Development Bank Project Financing, September 2018 prevail)	Not having been excluded as a result of prohibition in the Beneficiary's country laws or official regulations against commercial relations with the Applicant's country, or the Boycott Regulations of the Organization of the Islamic Cooperation, the League of Arab States and the African Union, both in accordance with ITA 5.1 and Section V.	Must meet requirement	Must meet requirement	Must meet requirement	N/A	Forms ELI – 1.1 and 1.2, with attachments

Eligibility and Qualification Criteria				Documentatio n			
No.	Subject	Dogwinsment	Single Entity	Joint Venture (existing or intended)			Submission
110.	Subject	Requirement	Single Entity	All Parties	Each Member	One Member	Subinission
				Combined			Requirements
2. Hi	storical Contract Non-Performan	ice					
2.1	History of Non-Performing	Non-performance of a contract ³ did	Must meet	Must meet	Must meet	N/A	Form CON-2
	Contracts	not occur as a result of contractor's	requirement ⁴	requirements	requirement4		
		default since 1st January 2020 .					
2.2	Suspension Based on Execution of	Not under suspension based on	Must meet	Must meet	Must meet	N/A	Application
	Bid Securing Declaration by the	execution of a Bid Securing	requirement	requirement	requirement		Submission
	Employer	Declaration pursuant to ITA 4.10.					Form
2.3	Pending Litigation	Applicant's financial position and	Must meet	N/A	Must meet	N/A	Form CON – 2
		prospective long term profitability	requirement		requirement		
		still sound according to criteria					
		established in 3.1 below and					
		assuming that all pending litigation will be resolved against the					
		Applicant against the					
2.4	Litigation History	No consistent history of	Must meet	Must meet	Must meet	N/A	Form CON – 2
2	Litigation instory	court/arbitral award decisions	requirement	requirement	requirement	1,71	Tomicon 2
		against the Applicant ⁵ since 1 st		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1		
		January 2020					
2.5	Declaration: Environmental,	Declare any civil work contracts	Must make the		Each must make		Form CON-3
	Social, Health, and Safety (ESHS)	that have been suspended or	declaration.		the declaration.		ESHS
	past performance	terminated and/or performance	Where there	N/A	Where there are	N/A	Performance
		security called by an employer for	are Specialized		Specialized Sub-		Declaration
		reasons related to the non-	Sub-		contractor/s, the		Declaration

³ Non performance, as decided by the Employer, shall include all contracts where (a) non performance was not challenged by the contractor, including through referral to the dispute resolution mechanism under the respective contract, and (b) contracts that were so challenged but fully settled against the contractor. Non performance shall not include contracts where Employers decision was overruled by the dispute resolution mechanism. Non performance must be based on all information on fully settled disputes or litigation, i.e. dispute or litigation that has been resolved in accordance with the dispute resolution mechanism under the respective contract and where all appeal instances available to the applicant have been exhausted.

⁴ This requirement also applies to contracts executed by the Applicant as JV member.

⁵ The Applicant shall provide accurate information on the related Application Form about any litigation or arbitration resulting from contracts completed or ongoing under its execution over the last five years. A consistent history of awards against the Applicant or any member of a joint venture may result in failure of the application.

	Eligibility and Qualif	Compliance Requirements			Documentatio n		
.		D	C. L.E.	Joint Venture (existing or intended)			
No.	Subject	Requirement	Single Entity	All Parties	Each Member	One Member	Submission
				Combined			Requirements
		compliance of any environmental,	contractor/s,		Specialized Sub-		
		or social (including sexual	the Specialized		contractor/s must		
		exploitation and abuse (SEA) and	Sub-		also make the		
		gender based violence (GBV)), or	contractor/s		declaration.		
		health or safety requirements or	must also				
		safeguard in the past five years ⁶ .	make the				
			declaration				
3. Fi	inancial Situation and Performan	ce					
3.1	Financial Capabilities	(i) The Applicant shall demonstrate	Must meet	Must meet	N/A	N/A	Form FIN –
		that it has access to, or has	requirement	requirement			3.1, with
		available, liquid assets,	_	_			attachments
		unencumbered real assets, lines of					
		credit, and other financial means					
		(independent of any contractual					
		advance payment) sufficient to					
		meet the construction cash flow					
		requirements estimated as US\$ 10					
		(Ten) Million for the subject					
		contract(s) net of the Applicants					
		other commitments					
		(ii) The Applicant shall also	Must meet	Must meet	N/A	N/A	
		demonstrate, to the satisfaction of	requirement	requirement			
		the Employer, that it has adequate					
		sources of finance to meet the cash					
		flow requirements on works					
		currently in progress and for future					
		contract commitments.					
		(iii) The audited balance sheets or,	Must meet	N/A	Must meet	N/A	
		if not required by the laws of the	requirement		requirement		
		Applicant's country, other financial	_		_		

⁶ The Employer may use this information to seek further information or clarifications during the bidding stage and the associated due diligence.

	Eligibility and Qualification Criteria				Compliance Requirements		
No.	Subject	Requirement	Single Entity	Joint Venture (existing or intended) All Parties Each Member One Member			Submission
	·		·	Combined	Each Member	One Member	Requirements
		statements acceptable to the Employer, for the last 5 (Five) years shall be submitted and must demonstrate the current soundness of the Applicant's financial position and indicate its prospective long-term profitability.					
3.2	Average Annual Construction Turnover	Minimum average annual construction turnover of US\$ 40 (Forty) Million, calculated as total certified payments received for contracts in progress and/or completed within the last 5 (Five) years, divided by 5 (Five) years	Must meet requirement	Must meet requirement	Must meet 40% Forty Percent of the requirement	Must meet 70% Seventy Percent of the requirement	Form FIN – 3.2
4. Ex	xperience						
4.1 (a)	General Construction Experience	Experience in construction of infrastructure works, in the construction of large civil works (industrial buildings, pumping stations, WWTPs, tanks,), in the role of prime contractor and/or JV member and/or sub-contractor for at least the last <i>ten</i> (10) years, starting 1st January 2015, with at least one project of a minimum value of Ten Million Dollars (10,000,000 Dollars) during this period.	Must meet requirement	N/A	Must meet requirement	N/A	Form EXP – 4.1
4.2 (a)	Specific Construction & Contract Management Experience	(i) A minimum number of similar ⁷ contracts specified below that have been satisfactorily and substantially ⁸	Must meet requirement	N/A	N/A	Must meet requirement ¹	Form EXP 4.2(a)

⁷The similarity shall be based on the physical size, complexity, methods/technology and/or other characteristics described in Section VI, Scope of Works. Summation of number of small value contracts (less than the value specified under requirement) to meet the overall requirement will not be accepted.

⁸ Substantial completion shall be based on 80% or more works completed under the contract.

¹ The local entities who have the experience requirements to execute large civil construction projects, can participate in this prequalification process, provided that they form

Eligibility and Qualification Criteria				Documentatio n			
No.	Subject	Requirement	Single Entity	Joint Ve	nture (existing or in	tended) One Member	Submission
				Combined			Requirements
		completed as either a prime contractor and/or joint venture member ⁹ :Three (3) Wastewater treatment plants.					
4.2 (b)		For the above and any other contracts completed and under implementation as either a prime contractor and/or joint venture member, between 1st January 2010 and application submission deadline, a minimum construction experience in the following key activities successfully completed¹: i) Design& Construction of a WWTP Conventional Activated Sludge (CAS) process including sludge treatment, anaerobic digestion and energy generation with a minimum value of Forty Million Dollars (40,000,000 Dollars)	Must meet requirements	N/A	N/A	Must meet the following requirements for the key activities listed below: i) Design & Construction of a WWTP Conventional Activated Sludge (CAS) process including sludge treatment, anaerobic digestion and energy generation with a minimum value of Forty Million Dollars	Form EXP – 4.2 (b)

a JV with international specialized companies who can meet the requirements related to the requested specific experience of similar WWTPs.

⁹ For contracts under which the Applicant participated as a joint venture member or sub-contractor, only the Applicant's share, by value, shall be considered to meet this requirement.

Volume, number or rate of production of any key activity can be demonstrated in one or more contracts combined if executed during same time period. The rate of production shall be the annual production rate for the key construction activity (or activities). For the rate of production, either the average during the entire period or in any one or more years during the period should be specified.

Eligibility and Qualification Criteria				Documentatio n			
No.	Subject	Requirement	Requirement Single Entity		Joint Venture (existing or intended)		
110.	Subject	Kequirement	Single Entity	All I al ties	Each Member	One Member	Submission
				Combined			Requirements
						(40,000,000 Dollars),	
		ii) Operation and Maintenance for at least a period of 2 years of a WWTP.				ii) Operation and Maintenance for at least a period of 2 years of a WWTP.	

Section IV. Application Forms

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Application Submission Form

Date: [insert day, month, and year

ICB or ICB/MC No. and title: [insert ICB number and title]

To: [insert full name of Employer]

We, the undersigned, apply to be prequalified for the referenced ICB and declare that:

- (a) We have examined and have no reservations to the Prequalification Document, including Addendum(s) No(s)., issued in accordance with Instructions to Applicants (ITA) 8: [insert the number and issuing date of each addendum].
- (b) We have no conflict of interest in accordance with ITA 4.6;
- (c) We meet the eligibility requirements as stated ITA 4.1; we have not been suspended by the Employer based on execution of a Bid Securing Declaration in accordance with ITA 4.10;
- (d) We, along with any of our subcontractors, suppliers, consultants, manufacturers, or service providers for any part of the contract, are not subject to, and not controlled by any entity or individual that is subject to, a temporary suspension or a debarment imposed by the Islamic Development Bank or a debarment imposed by the Islamic Development Bank in accordance with the Agreement for Mutual Enforcement of Debarment Decisions between the Islamic Development Bank and other development banks. Further, we are not ineligible under the Employer's country laws or official regulations or pursuant to a decision of the United Nations Security Council;
- (e) [select the appropriate option and delete the other] [We are not a state-owned enterprise or institution] / [We are a state-owned enterprise or institution but meet the requirements of ITA
 4.8];
- (f) We, in accordance with ITA 24.2 and 25.2, plan to subcontract the following key activities and/or parts of the works:
 - [Insert any of the key activities identified in Section III- 4.2(a) or (b) which the Employer has permitted under the Prequalification document and which the Applicant intends to subcontract along with complete details of the sub-contractors, their qualification and experience]
- (g) We declare that the following commissions, gratuities, or fees have been paid or are to be paid with respect to the prequalification process, the corresponding bidding process or execution of the Contract:

Name of Recipient	Address	Reason	<u>Amount</u>
[insert full name for each occurrence]	[insert street/number/city/country]	[indicate reason]	[specify amount currency, value, exchange rate and US\$ equivalent]

[If no payments are made or promised, add the following statement: "No commissions or gratuities have been or are to be paid by us to agents or any third party relating to this Application]

- (h) We understand that you may cancel the prequalification process at any time and that you are neither bound to accept any Application that you may receive nor to invite the prequalified Applicants to bid for the contract subject of this prequalification process, without incurring any liability to the Applicants, in accordance with ITA 26.1.
- (i) All information, statements and description contained in the Application are in all respect true, correct and complete to the best of our knowledge and belief.

Signed [insert signature(s) of an authorized representative(s) of the Applicant]

Name [insert full name of person signing the Application]

In the capacity of [insert capacity of person signing the Application]

Duly authorized to sign the Application for and on behalf of: Applicant's

Name [insert full name of Applicant or the name of the JV]

Address [insert street number/town or city/country address]

Dated on [insert day number] day of [insert month], [insert year]

[For an a joint venture, either all members shall sign or only the authorized representative, in which case the power of attorney to sign on behalf of all members shall be attached]

Form ELI 1.1 - Applicant Information Form

Date: [insert day, month, year]

ICB or ICB/MC No. and title: [insert ICB/ICB/MC number and title]

Applicant's name
[insert full name]
In case of Joint Venture (JV), name of each member:
[insert full name of each member in JV]
Applicant's actual or intended country of registration:
[indicate country of Constitution]
Applicant's actual or intended year of incorporation:
[indicate year of Constitution]
Applicant's legal address [in country of registration]:
[insert street/ number/ town or city/ country]
Applicant's authorized representative information
Name: [insert full name]
Address: [insert street/ number/ town or city/ country]
Telephone/Fax numbers: [insert telephone/fax numbers, including country and city codes]
E-mail address: [indicate e-mail address]
1. Attached are copies of original documents of
Articles of Incorporation (or equivalent documents of constitution or association), and/or documents of registration of the legal entity named above, in accordance with ITA 4.5.
☐ In case of JV, letter of intent to form JV or JV agreement, in accordance with ITA 4.2.
☐ In case of Government-owned enterprise or institution, in accordance with ITA 4.9 documents establishing:
 Legal and financial autonomy Operation under commercial law Establishing that the Applicant is not dependent agency of the Employer
2. Included are the organizational chart, a list of Board of Directors, and the beneficial ownership.

Form ELI 1.2 - Applicant's Party Information Form

[The following form is additional to Form ELI-1.1., and shall be completed to provide information relating to each JV member (in case the Applicant is a JV) as well as any Specialized Sub-contractor proposed to be used by the Applicant for any part of the Contract resulting from this prequalification]

Date: [insert day, month, year]

ICB or ICB/MC No. and title: [insert ICB/ICB/MC number and title]

Applicant name:
[insert full name]
Applicant's Party name:
[insert full name of Applicant's Party]
Applicant's Party country of registration:
[indicate country of registration]
Applicant Party's year of constitution:
[indicate year of constitution]
Applicant Party's legal address in country of constitution:
[insert street/ number/ town or city/ country]
Applicant Party's authorized representative information
Name: [insert full name]
Address: [insert street/ number/ town or city/ country]
Telephone/Fax numbers: [insert telephone/fax numbers, including country and city codes]
E-mail address: [indicate e-mail address]
1. Attached are copies of original documents of
Articles of Incorporation (or equivalent documents of constitution or association), and/or registration documents of the legal entity named above, in accordance with ITA 4.5.
In case of a Government-owned enterprise or institution, documents establishing legal and financial autonomy, operation in accordance with commercial law, and absence of dependent status, in accordance with ITA 4.9.
2. Included are the organizational chart, a list of Board of Directors, and the beneficial ownership.

Form CON 2 - Historical Contract Non-Performance, Pending Litigation and Litigation History

[The following table shall be filled in for the Applicant and for each member of a Joint Venture]

Applicant's Name: [insert full name]
Date: [insert day, month, year]

Joint Venture Party Name: [insert full name]

ICB or ICB/MC No. and title: [insert ICB/ICB/MC number and title]

	Non-Performed Contracts in accordance with Section III, Qualification Criteria and					
			Requirements			
	Contract non-performance did not occur since 1 st January [insert year] specified in Section III, Qualification Criteria and Requirements, Sub-Factor 2.1.					
			rmed since 1 st January [insert year] specified in Section nents, requirement 2.1	n III, Qualification		
Y	ear	Non- performed portion of contract	Contract Identification	Total Contract Amount (current value, currency, exchange rate and US\$ equivalent)		
inser vear]		ř	Contract Identification: [indicate complete contract name/ number, and any other identification]	[insert amount]		
			Name of Employer: [insert full name]			
			Address of Employer: [insert street/city/country]			
			Reason(s) for non-performance: [indicate main reason(s)]			
	Pend	ding Litigation, in	accordance with Section III, Qualification Criteria and R	equirements		
□ No pending litigation in accordance with Section III, Qualification Criteria and Requirements, Sub-Factor 2.3.						
		ling litigation in a or 2.3 as indicate	accordance with Section III, Qualification Criteria and R d below.	Requirements, Sub-		

Year of dispute	Amount in dispute (currency)	Contract Identification	Total Contract Amount
			(currency), USD Equivalent
			(exchange rate)
[insert year]	[insert amount]	Contract Identification: [indicate complete contract name, number, and any other identification] Name of Employer: [insert full name] Address of Employer: [insert street/city/country] Matter in dispute: [indicate main issues in dispute] Party who initiated the dispute: [indicate "Employer" or "Contractor"] Status of dispute: [Indicate if it is being treated by the Adjudicator, under Arbitration or being dealt with by the Judiciary]	[insert amount]

Litigation History in accordance with Section III, Qualification Criteria and Requirements

- □ No Litigation History in accordance with Section III, Qualification Criteria and Requirements, Sub-Factor 2.4.
- Litigation History in accordance with Section III, Qualification Criteria and Requirements, Sub-Factor 2.4 as indicated below.

Year of award	Outcome as percentage of Net Worth	Contract Identification	Total Contract Amount (currency), USD Equivalent (exchange rate)
[insert year]	[insert percentage]	Contract Identification: [indicate complete contract name, number, and any other identification] Name of Employer: [insert full name] Address of Employer: [insert street/city/country] Matter in dispute: [indicate main issues in dispute] Party who initiated the dispute: [indicate "Employer" or "Contractor"] Reason(s) for Litigation and award decision [indicate main reason(s)]	[insert amount]

Form CON 3 - ESHS Performance Declaration

[The following table shall be filled in for the Applicant, each member of a Joint Venture and each Specialized Subcontractor]

Applicant's Name: [insert full name]
Date: [insert day, month, year]

Joint Venture Party Name: [insert full name]

ICB or ICB/MC No. and title: [insert ICB/ICB/MC number and title]

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Environmental, Social, Health, and Safety Performance Declaration	n
in accordance with Section III, Qualification Criteria, and Requirement	ents

No suspension or termination of contract: An employer has not suspended or terminated a contract
and/or called the performance security for a contract for reasons related to Environmental, Social,
Health, or Safety (ESHS) performance since the date specified in Section III, Qualification Criteria,
and Requirements, Sub-Factor 2.5.
Declaration of suspension or termination of contract: The following contract(s) has/have been

Declaration of suspension or termination of contract: The following contract(s) has/have been suspended or terminated and/or Performance Security called by an employer(s) for reasons related to Environmental, Social, Health, or Safety (ESHS) performance since the date specified in Section III, Qualification Criteria, and Requirements, Sub-Factor 2.5. Details are described below:

Year	Suspended or terminated portion of contract	Contract Identification	Total Contract Amount (current value, currency, exchange rate and US\$ equivalent)
[insert year]	[insert amount and percentage]	Contract Identification: [indicate complete contract name/ number, and any other identification]	[insert amount]
		Name of Employer: [insert full name]	
		Address of Employer: [insert street/city/country]	
		Reason(s) for suspension or termination: [indicate main reason(s) e.g. for gender based violence (GBV)/ sexual exploitation and abuse (SEA) breaches]	
[insert year]	[insert amount and percentage]	Contract Identification: [indicate complete contract name/ number, and any other identification]	[insert amount]
		Name of Employer: [insert full name] Address of Employer: [insert street/city/country]	

		Reason(s) for suspension or termination: [indicate main reason(s)]	
	•••	[list all applicable contracts]	
Perform	ance Securit	y called by an employer(s) for reasons related to	ESHS performance
Year		Contract Identification	Total Contract Amount (current value, currency, exchange rate and US\$ equivalent)
[insert year]		dentification: [indicate complete contract name/ nd any other identification]	[insert amount]
	Name of E	Employer: [insert full name]	
	Address of	f Employer: [insert street/city/country]	
		for calling of performance security: [indicate main e.g. for GBV/SEA breaches]	

Form FIN 3.1 - Financial Situation and Performance

[The following table shall be filled in for the Applicant and for each member of a Joint Venture]

Applicant's Name: [insert full name]
Date: [insert day, month, year]

Joint Venture Party Name: [insert full name]

ICB or ICB/MC No. and title: [insert ICB/ICB/MC number and title]

Page [insert page number] of [insert total number] pages

1. Financial data

Type of Financial information in (currency)	Historic information for previous [insert number] years,				
	Year 1	Year 2	Year 3	Year4	Year 5
Statement of Financial Position	(Information	from Balanc	ce Sheet)		
Total Assets (TA)					
Total Liabilities (TL)					
Total Equity/Net Worth (NW)					
Current Assets (CA)					
Current Liabilities (CL)					
Working Capital (WC)					
Int	formation fr	om Income	Statement		
Total Revenue (TR)					
Profits Before Taxes (PBT)					
Cash Flow Information					
Cash Flow from Operating Activities					

* Refer ITA 14 for the exchange rate

2. Sources of Finance

[The following table shall be filled in for the Applicant and all parties combined in case of a Joint Venture]

Specify sources of finance to meet the cash flow requirements on works currently in progress and for future contract commitments.

No.	Source of finance	Amount (US\$ equivalent)
1		
2		
3		

3. Financial documents

The Applicant and its parties shall provide copies of financial statements for *[number]* years pursuant Section III, Qualifications Criteria and Requirements, Sub-factor 3.1. The financial statements shall:

- (a) Reflect the financial situation of the Applicant or in case of JV member, and not an affiliated entity (such as parent company or group member).
- (b) Be independently audited or certified in accordance with local legislation.
- (c) Be complete, including all notes to the financial statements.
- (d) Correspond to accounting periods already completed and audited.

Attached	are copies	s of financial	statements ¹	for the	[number]	years	required	above;	and
complyin	g with the	requirements							

¹ If the most recent set of financial statements is for a period earlier than 12 months from the date of application, the reason for this should be justified.

Form FIN 3.2 - Average Annual Construction Turnover

[The following table shall be filled in for the Applicant and for each member of a Joint Venture]

Applicant's Name: [insert full name]
Date: [insert day, month, year]

Joint Venture Party Name: [insert full name]

ICB or ICB/MC No. and title: [insert ICB/ICB/MC number and title]

Annual turnover data (construction only)						
Year Amount Currency		Exchange rate*	USD equivalent			
[indicate calendar year]	[insert amount and indicate currency]					
		Average Annual Construction Turnover **				

^{*} Refer ITA 14 for date and source of exchange rate.

^{**} Total USD equivalent for all years divided by the total number of years. See Section III, Qualification Criteria and Requirements, Clause 3.2.

Form EXP 4.1 - General Construction Experience

[The following table shall be filled in for the Applicant and in the case of a JV Applicant, each Member]

Applicant's Name: [insert full name]
Date: [insert day, month, year]

Joint Venture Party Name: [insert full name]

ICB or ICB/MC No. and title: [insert ICB/ICB/MC number and title]

Page [insert page number] of [insert total number] pages

[Identify contracts that demonstrate continuous construction work over the past [number] years pursuant to Section III, Qualification Criteria and Requirements, Sub-Factor 4.1.List contracts chronologically, according to their commencement (starting) dates.]

Starting Year	Ending Year	Contract Identification	Role of
r ear	1 ear		Applicant
[indicate	[indicate	Contract name: [insert full name]	[insert "Prime
year]	year]	Brief Description of the Works performed by the	Contractor" or
		Applicant: [describe works performed briefly]	"JV Member" or
		Amount of contract: [insert amount in currency,	"Sub-contractor"
		mention currency used, exchange rate and US\$	or "Management
		equivalent*]	Contractor"]
		Name of Employer: [indicate full name]	
		Address: [indicate street/number/town or city/country]	
		Contract name: [insert full name]	[insert "Prime
		Brief Description of the Works performed by the	Contractor" or
		Applicant: [describe works performed briefly]	"JV Member" or
		Amount of contract: [insert amount in currency,	"Sub-contractor"
		mention currency used, exchange rate and US\$	or "Management
		*	Contractor"]
		Name of Employer: [indicate full name]	
		Address: [indicate street/number/town or city/country]	
		Contract name: [insert full name]	[insert "Prime
		Brief Description of the Works performed by the	Contractor" or
		Applicant: [describe works performed briefly]	"JV Member" or
		Amount of contract: [insert amount in currency,	
		mention currency used, exchange rate and US\$	or "Management
		equivalent*]	Contractor"]
		Name of Employer: [indicate full name]	
		Address: [indicate street/number/town or city/country]	

^{*} Refer ITA 14 for date and source of exchange rate.

Form EXP 4.2(a) - Specific Construction and Contract Management Experience

[The following table shall be filled in for contracts performed by the Applicant, each member of a Joint Venture, and Specialized Sub-contractors]

Applicant's Name: [insert full name]
Date: [insert day, month, year]

Joint Venture Party Name: [insert full name]

ICB or ICB/MC No. and title: [insert ICB/ICB/MC number and title]

Similar Contract No. [insert number] of [insert number of similar contracts required]	Information r					
Contract Identification	[insert contract name and number, if applicable]					
Award date	[inse	rt day, month, ye	ar, i.e., 15 June, 20	15]		
Completion date	[inse	rt day, month, ye	ear, i.e., 03 October,	2017]		
Role in Contract [check the appropriate box]	Prime Contractor	Member in JV □	Management Contractor □	Sub- contractor		
Total Contract Amount	[insert total c in local curre	contract amount ency]	US\$ [insert Exchange rate and total contract amount in US\$ equivalent]*			
If member in a JV or sub- contractor, specify participation in total Contract amount	[insert a percentage amount]	[insert total contract amount in local currency]	[insert exchange rate and total contract amount in US\$ equivalent]*			
Employer's Name:	[insert full na	ıme]				
Address:	[indicate stre	eet / number / tov	vn or city / country]			
Telephone/fax number	[insert telephone/fax numbers, including country and city area codes]					
E-mail:	[insert e-mai	l address, if avai	lable]			

^{*} Refer ITA 14 for date and source of exchange rate.

Form EXP 4.2(a) (cont.) Specific Construction and Contract Management Experience (cont.)

Similar Contract No.	Information
[insert number] of [insert number of	
similar contracts required]	
Description of the similarity in	
accordance with Sub-Factor 4.2(a)	
of Section III:	
1. Amount	[insert amount in local currency, exchange rate, US\$
	in words and in Figures]
2. Physical size of required works	[insert physical size of items]
items	
3. Complexity	[insert description of complexity]
4. Methods/Technology	[insert specific aspects of the methods/technology
	involved in the contract]
5. Construction rate for key	[insert rates and items]
activities	
6. Other Characteristics	[insert other characteristics as described in Section
	VII, Scope of Works]

Form EXP 4.2(b) - Construction Experience in Key Activities

Applicant's Name: [insert full name]
Date: [insert day, month, year]

Joint Venture Party Name: [insert full name]

ICB or ICB/MC No. and title: [insert ICB/ICB/MC number and title]

Page [insert page number] of [insert total number] pages

All Sub-contractors for key activities must complete the information in this form as per ITA 24.2 and 24.3 and Section III, Qualification Criteria and Requirements, Clause 4.2.

1. Key Activity No. One: [insert brief description of the Activity, emphasizing its specificity]

Total Quantity of Activity under the contract:

Testill Committee of Line 100					 -		
	Information						
Contract Identification	[insert contract name and number, if applicable]				licable]		
Award date	[insert day,	monti	h, year, i.e.	, 15 June, 2015	1		
Completion date	[insert day,	monti	h, year, i.e.	, 03 October, 2	017]		
Role in Contract [check the appropriate box]	Prime Contractor		nber in IV	Management Contractor	Sub- contractor		
Total Contract Amount	-	contract currency(ies)			nsert exchange rate al contract amount equivalent]		
Quantity (Volume, number or rate of production, as applicable) performed under the contract per year or part of the year [Insert extent of participation indicating actual quantity of key activity successfully completed in the role performed] Year 1	Total quantity the contract (i)	ntract part		centage cipation (ii)	Actual Quantity Performed (i) x (ii)		
Year 2							
Year 3							
Year 4							
Employer's Name:	[insert full nam	e]					

	Information
Address:	[indicate street / number / town or city / country]
	[insert telephone/fax numbers, including country and city area codes]
E-mail:	[insert e-mail address, if available]

2.	P	10	ti	iV	it	У]	V	0	-	Γ	7	V	()
3.															

	Information
Description of the key activities in accordance with Sub-Factor 4.2(b) of Section III:	
	[insert response to inquiry indicated in left column]

Section V. Eligible Countries

Eligibility for Procurement of Goods, Works and Non Consulting Services under IsDB Project Financing

1. In accordance with Para 1.11 of the Guidelines for Procurement of Goods, Works and Related Services under Islamic Development Bank Project Financing, September 2018, it is a fundamental policy of IsDB that the Goods, Works and related services provided by the Contractor, and its associates and sub-contractors, shall be in strict compliance with the Boycott Regulations of the Organization of the Islamic Cooperation, the League of Arab States and the African Union. The Beneficiary shall advise prospective Bidders that bids will only be considered from Firms that are not subject to these Boycott Regulations. The Bidder shall provide a letter of oath to that effect.

The eligibility of a Firm will be determined during the evaluation process. In cases where Firms withhold information to evade disqualification on account of the eligibility requirement, the Beneficiary will have the right to cancel the contract at any time and also to penalize such Firm and claim compensation for losses incurred, as a consequence thereof, by the Beneficiary and/or IsDB. IsDB reserves the right not to honor any contract if the supplier or contractor involved is found to be ineligible based on the eligibility requirement stated therein.

For the purpose of eligibility, a Member Country (MC) Firm shall comply with all of the following:

- i. it is established or incorporated in an IsDB MC;
- ii. its principal place of business is located in an IsDB MC; and
- iii. it is more than 50% beneficially owned by a firm or firms in one or more MC (which firm or firms must also qualify as to nationality) and/or citizens of such MC.

For the purpose of eligibility, a domestic firm of a MC is defined as follows:

- i. it is established or incorporated in the MC where the Works are to be carried out and/or where the Goods are to be delivered;
- ii. its principal place of business is located in the Beneficiary MC; and
- iii. it is more than 50% beneficially owned by a firm or firms in the Beneficiary MC (which firm or firms must also qualify as to nationality) and/or citizens of such MC.
- 2. In reference to ITB 4.8 and 5.1, for the information of the Bidders, at the present time firms, goods and services from the following countries are excluded from this bidding process:
- Under ITA 5.1 (a): As per the Laws and Regulations of the Republic of Lebanon.
- Under ITA 5.1 (b): As per the Laws and Regulations of the Republic of Lebanon.

Section VI. IsDB Policy - Corrupt and Fraudulent Practices

Guidelines for Procurement of Goods, Works and related services under Islamic Development Project Financing, April 2019

Fraud and Corruption:

- 1.39 It is IsDB's policy to require that Beneficiaries as well as Firms, Contractors and their agents (whether declared or not), sub-contractors, sub-consultants, service providers or Suppliers, and any personnel, observe the highest standard of ethics during the selection and execution of IsDB financed contracts¹. In pursuance of this policy, the requirements of *IsDB Group Anti-Corruption Guidelines on Preventing and Combating Fraud and Corruption in IsDB Group-Financed Projects* and sanctions procedures shall be observed at all times. IsDB:
 - a) defines, for the purposes of this provision, the terms set forth as follows:
 - i. "corrupt practice" is the offering, giving, receiving, or soliciting, directly or indirectly, of anything of value to influence improperly the actions of another party;
 - ii. "fraudulent practice" is any act or omission, including misrepresentation, that knowingly or recklessly misleads, or attempts to mislead, a party to obtain financial or other benefit or to avoid an obligation;
 - iii. "collusive practices" is an arrangement between two or more parties designed to achieve an improper purpose, including to influence improperly the actions of another party;
 - iv. "coercive practices" is impairing or harming, or threatening to impair or harm, directly or indirectly, any party or the property of the party to influence improperly the actions of a party; and
 - v. "obstructive practice" is deliberately destroying, falsifying, altering, or concealing of evidence material to the investigation or making false statements to investigators in order to materially impede an IsDB investigation into allegations of a corrupt, fraudulent, coercive, or collusive practice; and/or threatening, harassing, or intimidating any party to prevent it from disclosing its knowledge of matters relevant to the investigation or from pursuing the investigation; or acts intended to materially impede the exercise of IsDB inspection and audit rights provided for under Paragraph 1.39(e) below.
 - b) will reject a Bid for award if it determines that the Bidder recommended for award, or any of its personnel, or its agents, or its sub-consultants, sub-contractors, service providers, Suppliers and/or their employees, has, directly or indirectly, engaged in

¹ In this context, any action taken by a Contractor or Consultant or any of its personnel, or its agents, or its subconsultants, sub-contractors, service providers, Suppliers, and/or their employees, to influence the selection process or contract execution for undue advantage is improper.

- corrupt, fraudulent, collusive, coercive, or obstructive practices in competing for the contract in question;
- c) will declare misprocurement and cancel the portion of the Project Financing allocated to a contract if it determines at any time that representatives of the Beneficiary or of a recipient of any part of the proceeds of the Project Financing engaged in corrupt, fraudulent, collusive, coercive, or obstructive practices during the procurement or the implementation of the contract in question, without the Beneficiary having taken timely and appropriate action satisfactory to IsDB to address such practices when they occur, including by failing to inform IsDB in a timely manner at the time they knew of the practices;
- d) will sanction a Firm or individual, at any time, in accordance with the prevailing IsDB sanctions procedures¹, including by publicl⁴y declaring such Firm or individual ineligible, either indefinitely or for a stated period of time:
 - i. to be awarded a IsDB-financed contract; and
 - ii. to be a nominated sub-contractor, consultant, sub-consultant, Contractor or Supplier of an otherwise eligible Firm being awarded a IsDB-financed contract; and
- e) will require that a clause be included in Bidding Documents and in contracts financed by IsDB, requiring Bidders, including their agents (whether declared or not), sub-contractors, sub-consultants, service providers or Suppliers, to permit IsDB to inspect all accounts, records and other documents relating to the submission of Bids and contract performance, and to have them audited by auditors appointed by IsDB.
- 1.40 With the specific agreement of IsDB, a Beneficiary may introduce into Bid forms for contracts financed by IsDB an undertaking by the Bidder to observe, in competing for and executing a contract, the country's laws against Fraud and Corruption (including bribery), as listed in the Bidding Documents¹ .IsDB will accept the introduction of such an undertaking at the request of the Beneficiary country, provided the arrangements governing such an undertaking are satisfactory to IsDB.

¹ A Firm or individual may be declared ineligible to be awarded a IsDB-financed contract upon: (i) completion of the IsDB's sanctions proceedings as per its sanctions procedures, including, inter alia, cross-debarment as agreed with other International Financial Institutions, including Multilateral Development Banks; and (ii) as a result of temporary suspension or early temporary suspension in connection with an ongoing sanctions proceeding.

¹ As an example, such an undertaking might read as follows: "We undertake that, in competing for (and, if the award is made to us, in executing) the above contract, we will strictly observe the laws against Fraud and Corruption in force in the country of the [Purchaser] [Employer], as such laws have been listed by the [Purchaser] [Employer] in the Bidding Documents for this contract."

PART 2 – Works Requirements

Section VII. Scope of Works

Contents

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	Design, Construction and O&M Period	
	Site and Other Data	
	Environmental, Social, Health and Safety (ESHS) Requirement	

1. Description of the Works

a. The Global Project Area

The Al-Ghadir Drainage area (Figure 1), which is to be served by the Al-Ghadir WWTP, includes parts of Beirut (Southern) and the Cazas (i.e. Districts) of Baabda, Aley and Chouf. There are 47 Municipalities within the drainage area.

The total surface area is approximately 175 km² (17,500 ha). The coastline of the drainage area is approximately 24 km long, and extends a maximum distance of approximately 12 km to the east.

The Al-Ghadir Drainage area is subdivided into different zones from north to south according to the administration limits of each Municipality.

The 44 Municipalities (Zone I to Zone 44) all fall within the Al-Ghadir WWTP drainage basin. However, those that are situated along the eastern border of the basin have part of their wastewaters flowing towards the Al-Ghadir WWTP and the remaining part flowing eastward towards existing water bodies.

The exception is Baabda settlement, which has the remaining part of its wastewater flowing northward towards the Borj Hammoud WWTP. The northern zone (Zone I) that belongs Beirut Municipality (Beirut Area), has its wastewater flowing towards the Al-Ghadir WWTP while the wastewater of the remaining part of Beirut (eastern side of Beirut and Metropolitan area) flow towards the Borj Hammoud WWTP.

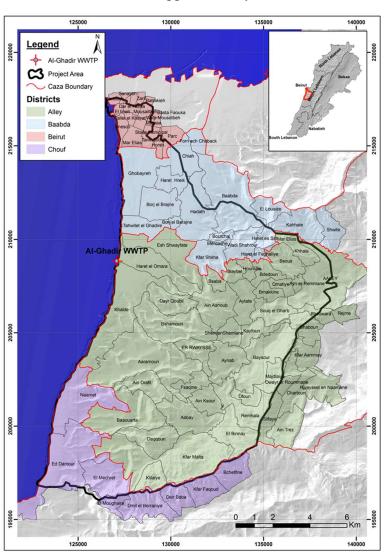


Figure 1: Al-Ghadir WWTP Drainage Area

There is currently an existing preliminary WWTP and sea outfall at Al-Ghadir wastewater treatment plant (GWWTP) site, put into service in 1997. In order to cater for planned increase flows due to network construction as well as to increase stringent requirement for sea discharge, CDR has planned for an upgrade and capacity extension of the said GWWTP in 2 phases:

- First phase consisting of capacity extension from 140,000 m³/d up to 282,000 m³/d (design year 2050) and upgrade of treatment level from preliminary to primary in addition to sludge treatment, power generation and odor control,
- o Second phase consisting of the treatment level upgrade from primary to secondary.

The existing plant occupies approximately 21,500 m², with public land (31,300 m²). This area is not sufficient for the construction of the complete plant components. A newly reclaimed area on the opposite side (near landfill area) of approximately 130,000 m² shall be used (Figure 2) (About 120,000 m² constructable due to set back limitations from Airport facilities)

For this, the Government of Lebanon has received financing for the first phase from Islamic Development Bank (IsDB) and will be calling for internal bid from reputable Contractors to submit their offer for the Expansion and Upgrade of Al-Ghadir Wastewater Treatment Plant Project – Phase I through Design, Build and Operate (DBO) contract type.



Figure 2: Construction Phases for Al-Ghadir WWTP

b. Project Components

The existing Al-Ghadir plant consists of preliminary treatment works which include the following units:

- o Inlet works of the incoming wastewater from the sewage networks and the tanker trucks
- Lifting station (Archimedean Screw Pumps)
- o Automatic Coarse Screens with screenings compactors
- o Grit and scum removal with grit classifiers
- Pumping station for the sea outfall equipped with three pumps: one in operation and two on standby to accommodate low flow conditions. It also includes space for a fourth pump to be added in the future to handle increased flow.
- o Main sea outfall for discharging preliminarily treated wastewater into the sea, (DN 1,200mm extending 2,500 meters into the sea).
- o Emergency sea outfall, for the discharge of untreated wastewater (DN 1500mm extending 500 m into the sea); and
- o Bypass/Overflow Facilities.
- o Transformers/Generators
- Guard house, laboratory.

In order to comply with the future flows and discharge requirements, set by Lebanese legislation and EU standards, the treatment scheme of this project will include the following steps:

Phase 1

- Preliminary Treatment Unit, to include:
 - ➤ Refurbishment, capacity extension and upgrade of Initial Screw Pumps Lifting Station, including inlet works;
 - ➤ Refurbishment, capacity extension and upgrade of Screening system to include additional fine screens, grit classifiers and their ancillaries;
 - ➤ Refurbishment, capacity extension and upgrade of Aerated De-gritting Chambers and their ancillaries, including ne blowers room building.
- New Primary Treatment Unit (lamella settling tanks);
- Primary Sludge Treatment Facilities, including:
 - Gravity Thickeners, for primary sludge (PS);
 - > Sludge Screening, for primary sludge;
 - ➤ Buffering-Mixing tanks, for PS and SAS;
 - ➤ Anaerobic Digestion Treatment, for mixed sludge;
 - ➤ Mechanical Dewatering of digested sludge;
 - > Storage of dewatered sludge.
- Biogas Utilization Unit, including:
 - Biogas Collection and Storage;
 - Combined Heat Power (CHP) Engines, for power production;
 - > Emergency Flaring Station.
- Odor control
- SCADA
- Electrical System and PLC
- Any ancillary units to make the works complete (Administration, workshop, storage, guard house, accommodation, etc.), in the existing and new WWTP sites.

- Rehabilitation of existing WWTP structures and landscaping, including demolishing works.
- New access road connecting the existing and new WWTP sites including highway bridge crossing and landscaping for the new WWTP site, limited to Phase 1 works. Geotechnical investigations
- Soil Treatment including deep dynamic compaction (About 20,400m²)

Phase 2

- Secondary Treatment Unit, including:
 - Anoxic tanks and their ancillaries;
 - > Aeration tanks and their ancillaries;
 - > Secondary Settling Tanks and their ancillaries;
 - > Chlorination/de-chlorination tanks and their ancillaries.
- Secondary Sludge Treatment consisting of:
 - Mechanical Thickening, for surplus activated sludge (SAS);
 - ➤ Buffering-Mixing tanks, for PS and SAS (extension of phase 1);
 - Anaerobic Digestion Treatment, for mixed sludge (extension of phase 1);
 - Mechanical Dewatering of digested sludge (extension of phase 1);
 - > Storage of dewatered sludge (extension of phase 1)
- Biogas Utilization Unit, including:
 - ➤ Biogas Collection and Storage (extension of phase 1);
 - ➤ Combined Heat Power (CHP) Engines, for power production (extension of phase 1);
 - Emergency Flaring Station (extension of phase 1).
- Odor control
- SCADA (extension of phase 1)
- Electrical system and PLC (extension of phase 1)
- Geotechnical investigations (extension of phase 1)
- Soil Treatment including deep dynamic compaction (extension of phase 1)
- Landscaping for the new WWTP site (extension of phase 1).

This prequalification document covers the design of both Phase 1 and Phase 2 and the construction of only Phase 1 of the Expansion and Upgrade of Al-Ghadir WWTP that is located near Beirut Airport and will be designed to receive and treat the wastewater influent generated from the catchment as described above.

The contract will be based on FIDIC's Gold Book Conditions of Contract for Design, Build and Operate Projects (1st Ed, 2008). The award will be pursuant to an International Competitive Bidding (ICB), which will be done in two stages:

- 1. The prequalification stage: CDR will select the contractors who will be allowed to participate in the bidding phase for the design and construction works along with 2 years of operation and maintenance.
- 2. The tendering stage: The participation in the bidding will be restricted to the contractors that were prequalified in stage 1.

c. Plants Capacity, Treatment Process and Efficiency

The WWTP will use the Conventional Activated Sludge Process with sludge treatment and anaerobic digestion and power generation. In addition to the process equipment mentioned earlier, the following service buildings shall be included as a minimum:

- Influent lifting station building extension
- o Treated Sewage Effluent pumping building refurbishment
- o Intermediate pumping station (the transfer primary effluent to the biological treatment)
- o RAS/SAS pumping stations
- o Air blowers building
- o Influent/effluent distribution chambers, Flow Measurement systems
- Sludge Dewatering building
- Sludge Stocking silos
- o Services Building: administration, workshop, guard house, accommodation, chlorination, etc.
- Standby Power Generation Facilities, Transformer Room (medium/low voltage), connection to the Public Power Grid
- o Supervisory Control and Data Acquisition (SCADA) system
- Landscaping, access roads inside and outside the site, mainly access road between the existing plant location and secondary treatment site

The WWTP treating capacity and capability are presented hereafter:

Parameter	Al-Ghadir WWTP
Population served by the WWTP	1,913,680 (Equivalent Population)
(Horizon year 2050)	1,513,000 (Equivalent 1 opulation)
Average Dry Daily Flow	$282,528 \text{ m}^3/\text{day}$
Peak Hourly Dry Flow	16,308 m ³ /h
Biochemical Oxygen Demand BOD ₅ (Influent)	360 mg/L
Chemical Oxygen Demand COD (Influent)	700 mg/L
Total Suspended Solids TSS (Influent)	450 mg/L
Total Kjeldhal Nitrogen	72 mg/L

The treated effluent should meet, among others, the following minimum requirements:

Parameter	Maximum Allowed Concentration Values in treated effluent	Minimum Treatment Yields
BOD ₅	25 mg/l	93%
COD	125 mg/l	82%
TSS	30 mg/l 30 mg/L	93%
TN	30 mg/L	59%

Note: The related collectors/networks, pumping stations (outside the WWTP) are not part of this contract.

2. Design, Construction and O&M Period

- o Design and construction: Thirty-Six (36) months from the commencement of services.
- O Defects Liability period: Twelve (12) months from the date of successful testing and commissioning and handing over
- Operation and maintenance: Twenty-Four (24) months from the date of successful testing and commissioning and handing over.

3. Site and Other Data

Al-Ghadir preliminary wastewater treatment facility is located about 7 Km south of Beirut, at the direct proximity of the Beirut International Airport. The approximate stereographic coordinates at the center of the WWTP are X: -339421.906 and Y: -36805.945 (Figure 3).



Figure 1: Aerial View of the Al-Ghadir Preliminary Treatment Facility and Project Location

The preliminary WWTP was considered suitably distant from residential areas at the time of construction. However, the proximity to the Airport has entailed certain limitations on extension due to limited land availability and to airport security issues.

The site is accessible via Ouzaii main coastal Highway that connects Beirut to the southern regions of the country. The proximity to the highway allows convenient access for construction, maintenance, and operational personnel. Additionally, the plant's location near the coastline facilitates the discharge of treated wastewater into the sea through its sea outfall system.

A current study is being undertaken by Dar Al Handasah Nazih Taleb & Partners / Artelia Ville & Transport and a previous feasibility was conducted by EIB in April 2013.

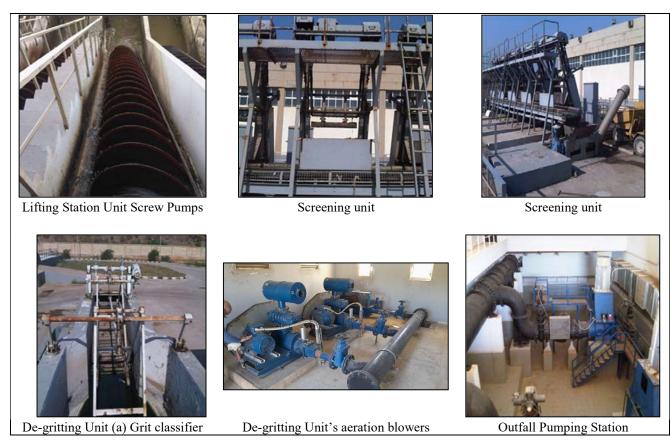


Figure 2: Al-Ghadir Preliminary Treatment Plant – Selected Pictures

4. Environmental, Social, Health and Safety (ESHS) Requirement

Refer to Annex VI.

Annex: I IsDB Group AML/ CFT & KYC Questionnaire

IsDB Group¹ AML & KYC Questionnaire (Non-Financial Institutions)

The following questions are intended to assist the Members of the Islamic Development Bank Group (hereinafter referred to as" IsDBG") in their respective customers due diligence. It seeks to collate and document information on the Anti-Money Laundering & Financing of Terrorism Policies & Procedures implemented by their respective customers, professional intermediaries, correspondent banks, consultants and non-governmental organizations.

1. General Information

1.1 **General Entity Information**

Registration / License Number

Country of incorporation or registration

Name of the institution

Legal Form

·	example Public Limited Company, Joint Stock	
	any, Partnership, limited or unlimited liability etc.)	
	ss of Head Office	
Websit	te addresses	
Main a	activities	
Teleph	ione	
Fax		
Name		
Email A	Address	
1.2	Ownership Structure	
1.2.1	What is the authorized and issued share capital of your	
	institution? Authorised Capital: Issued	
	Share Capital:	
1.2.2	Name of persons or any legal entity who owns or control more than 10% of shares of you institution.	the
1.2.3	Are the shares of the institution divided in to several	
	classes? Yes No	0
	NA If yes, list the classes of shares (whether ordinary, preferred, bearer or	
	registered shares):	

¹ Each of the Islamic Development Bank (IsDB), Islamic Corporation for the Insurance of Investment and Export Credit (ICIEC), Islamic Corporation for the Development of the Private Sector (ICD), and International Islamic Trade Finance Corporation (ITFC); is a supra-national, inter-governmental self-regulated of international financial institutions established under its respective Articles of Agreements, having their headquarters in Jeddah, Kingdom of Saudi Arabia (all together are refer to as IsDB Group).

1.2.4	Is your institution publicly traded?			
	Yes		No	NA
	If your answer is "Yes," please list Exchange & Symbol Does your Entity have branches or subsidiaries? If so, dapply also to your Branches/subsidiaries?	-		
1.2.7	Have there been any significant changes in ownership (a last five years? If yes, please provide details.	exceeding	g 25%) ove	er the

2. Anti-Money Laundering & Financing Terrorism Controls (AML/CFT)

I. General AML Policies, Practices and Procedures	YES	NO	N/A
1. Are there laws / regulations designed to prevent and deal with money			
laundering and terrorist financing in the country of incorporation of your			
company or institution?			
If yes, please list the names of the relevant laws:			
2. Has your institution developed written policies and procedures to prevent detect and report suspicious transactions/terrorist financing activities?			
3.Does your AML/CFT policy meet the requirement of local laws and the FATF standards?			
4.Does these laws and regulations prohibit your institution from conducting business with or on behalf shell companies.			
5.Is your AML/CFT policy approved by the board of your institution or by a senior committee?			
6. Does your policy require you to identify the source of your customers' funds or income?			
7. Does your institution collect information regarding its customers' business activities and assess its customers' AML policies or practices?			
8. Is your institution subject to the supervision of any regulatory authority? If yes, please give the name of the supervisory/regulatory authority.			
9. Please give the name of the authority to which you must report in case of a suspicion of money laundering and terrorist financing:			
10. In addition to inspections by the government supervisors/regulators, does your institution have an internal audit function or other independent third party that assesses AML policies and practices on a regular basis?			

11. Does your Entity have an established Anti-bribery and			
corruption Policy (If yes, please provide a copy)			
12. Does your institution have policies to cover relationships with Politically Exposed Persons (PEPs), their families and close associates?			
13. Does your institution have appropriate record retention procedures pursuant to applicable laws?			
If yes, please state the period of time for which records are kept.			
II. Risk Assessment	YES	NO	N/A
14. Does your institution have a risk-based assessment of customer base and their transactions?			
15. Does your institution determine the appropriate level of enhanced due diligence necessary for those categories of customers and transactions that your institution has reason to believe pose a heightened risk of illicit			
III. Know Your Customer, Due Diligence and Enhanced Due Diligence	YES	NO	N/A
16. Does your institution require the verification of identification			
information for all customers and counterparties (individuals or entities) at			
the establishment of the relationship? (such as; name, nationality, address,			
telephone number, occupation, age/date of birth, number and type of valid			
official identification, as well as the name of the country/state that issued it)?			
17. Does your institution have procedures to establish a record for each new			
customer that contains their respective identification documents and 'Know			
Your Customer' information?			
18. Does your customer identification program require that enhanced due diligence be conducted regarding certain customers that may present a baichtened level of manay, level or manay, level			
heightened level of money laundering and terrorist financing risk to your institution, such as international private banking and correspondent banking customers, or customers from high risk money laundering and terrorist			
financing jurisdictions?			
19. Does your institution have a periodic process to review and, where appropriate, update high-risk customer information?			
IV. Reportable Transactions and Prevention and Detection of	YES	NO	N/A
Transactions with Illegally Obtained Funds			
20. Does your institution have policies or practices for the identification and reporting of transactions that are required to be reported to the authorities?			
V. Transaction Monitoring	YES	NO	N/A
21. Does your institution have a monitoring program for unusual and			
potentially suspicious activities that could expose your institution to any			

22. Does your institution filter payments against	relevant United Nations			
sanctions lists?				
VI. AML Training		YES	NO	N/A
23. Does your Institution provide AML/CTF/Sanctic training to relevant employees that includes:	ons & Embargoes			
training to relevant employees that includes.				
• Identification and reporting of transactions that government authorities.	t must be reported to			
• Examples of different forms of money laundering	ng involving the			
institution's products and services.	-8			
• International, national, and internal policies to p	revent money			
laundering. If yes, how frequent are these trainings	3?			
24 Does your institution retain records of its train	ing sessions including			
attendance records and relevant training materials u				
25. Does your institution have policies to communic	ate new			
AML/CTF/Sanctions & Embargoes related laws or	changes to existing			
AML/CTF/Sanctions & Embargoes related policies	or practices to			
26. Does your Institution employ third parties to				
AML/CFT/ Sanctions & Embargoes functions of the	e institution?			
If YES Kindly answer below question.				
VI. Additional Information/documents				
Please attach the following documents along with the	is form:			
- License / Certificate of Registration;				
- By-law / Articles of Association.				
- AML / CFT / KYC Policy / Guidelines;- List of Shareholders / owners and their respecti	va charahaldina narcantaa	۵		
- List of Board of Directors (or Trustees) includi			ers th	ev
represent	ing their nationalities as she	ar c mora	CIS th	
- List of Management Team indicating their resp	ective positions and the nu	ımber c	of year	rs of
service.				
I hereby confirm that the statements given above are	e true and correct. I also co	onfirm	that I	am
authorized to complete this document.				
Name:	Signature:			
Title				
				_
Date:		Officia	al Sea	1

(P.S. Please ensure that this form is fully filled, duly signed and stamped in order to complete the required onboarding processes)

Annex: II: General Plan view of the existing WWTP and the Extension sites

Annex: III: Topography Map of the Extension Site

Annex: IV: Plan View of the Existing WWTP

Annex: V: Extracts from the Feasibility Study

Annex: VI: Safety, Health and Environmental Regulations