

## Invitation for Expression of Interest (IEOI) - Individual Consultant

### Invitation for Expression of Interest

*Date:* [07/04/2021](#)

### [Water Transmission & Storage Development Project](#) (Phase II) BH053

1. The Islamic Development Bank (IsDB) has approved an administrative budget for financing consulting services (*the Services*) for the above project. The Terms of Reference (TOR) of the Services is in Appendix A. The Services will be provided by an individual consultant (the Consultant) who may be a self-employed professional or an employee of a consulting firm. IsDB will select and engage the Consultant in accordance with the IsDB Corporate Procurement Policy (Policy).
2. IsDB now invites Expression of Interest (EOI) from potential individual applicants for consideration by IsDB in determining a shortlist of candidates to be invited to submit proposals. Depending on the number of the EOIs received and the qualifications of the applicants, IsDB may or may not short list all applicants who have submitted EOIs.
3. Applicants who wish to submit an EOI should complete the EOI Form in Appendix B and submit it through IsDB's online IEOI facility or by email, fax or courier to the following authorized representative of IsDB not later than [21/04/2021](#) (08:00 PM GMT):

Mr. Papa Abdoulaye SY  
Global Lead Urban Development  
Social Infrastructure Division  
Islamic Development Bank  
Email: [pabdoulaye@isdb.org](mailto:pabdoulaye@isdb.org)

Mr. Yousef Yousef

Email: [YYousef@isdb.org](mailto:YYousef@isdb.org)

**Appendix A:** EOI Form

**Appendix B:** Terms of Reference

## Expression of Interest (EOI) by Applicant

### Water Transmission & Storage Development Project (Phase II) BAH053

Date: \_\_\_\_\_

Dear, Mr. Papa Abdoulaye SY, Islamic Development Bank.

I have read carefully your Invitation for Expression of Interest for the captioned assignment/project and find the Terms of References (TOR) and Scope of Work match my skill mix and experiences for providing the services required in the TOR. I would like to express my interest for being considered for the Shortlist. I understand that IsDB does not have an obligation that I must be shortlisted.

I have attached to this EOI my Curriculum Vitae (CV) for your consideration. Some of the key information is highlighted below:

#### Personal Profile

Nationality:

Date of Birth:

Permanent Address:

Phone No.:

Email:

### Past Consultancy Assignment References

*[Notes to consultant: Please select most relevant consultancy assignments you have recently completed to demonstrate your technical qualifications and experience.]*

Period	Client	Project	Country	Your role (As lead consultant or as member of a team?)	Value of the Contract

### III. Availability

I shall be available for the services from \_\_\_\_\_ to \_\_\_\_\_.

### IV. Eligibility Declaration

I, the undersigned, certify to the best of my knowledge and belief:

- I have read terms of reference (TOR) and Scope of Work (Appendix A), for this assignment.
- I confirm that the project references submitted as part of this EOI accurately reflect the experience of myself.
- I confirm that I have ever been convicted of an integrity-related offense or crime related to theft, corruption and fraud.
- I understand that any misrepresentations that knowingly or recklessly mislead, or attempt to mislead may lead to the automatic rejection of the proposal or cancellation of the contract, if awarded, and may result in further remedial action, in accordance with IsDB's Integrity and Anti-corruption Policy.

Signature:

Name of the Applicant

## Financial Proposal Format

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No.	Item	Unit	Unit Cost (US\$)	Total (US\$)
1	Professional Fees (unit rate) per day <sup>1</sup>	Man. days		
2	Expenses during the field visits	Man. days		
3	Air travel expenses	Round trip		
4	Other costs			
Total				

Name of the Applicant

Signature

Date

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<sup>1</sup> Includes any overhead costs while working at place of residence.

## TERMS OF REFERENCE

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### Short Term Evaluation Constancy Services for the Preparation of Project Completion Report (PCR) of the IsDB funded project

#### Project Description

The project components include the supply and installation of DI transmission pipelines of diameters varying from 800 mm to 1200 mm, which transmit the water from the desalination plant at Ad Dur and other water resources, to the targeted areas in the Central, Northern, and Western parts of Bahrain. The project components also include the design, procurement and installation of four new pumping stations located in Durrat Al Bahrain, Isa Town East, Nuwaidrat and Sitra, to achieve the required operational boosting pressure in the national transmission network. The project scope also includes the financial audit services, a start-up workshop and eventual familiarization visit.

#### Project Name

Water Transmission and Storage Development Project in Bahrain - Phase II (BH053)

#### Project Locations

Bahrain: Central, Northern and Western parts of the country including the towns of Durrat Al Bahrain, Isa Town East, Nuwaidrat, Sitra and the Desalination plant at Ad Dur.

#### Executing Agency

The EA is the Electricity and Water Authority (EWA), which is under the Ministry of Electricity and Water (MEW). EWA has its headquarters in Manama, the capital city, with very good working condition and space. The EWA is engaged in the generation, production, transmission, distribution and sale of electricity and water to customers in the kingdom of Bahrain.

#### Implementing Agency

The Projects Directorate of EWA house a Project Implementation Unit (PIU) which is responsible for the implementation of the project.

Duration of assignment: 15 days

Starting Date: 7 June 2021 (tentatively)

Field Visit: 9-11 June 2021 (tentatively)

#### Background

IsDB received an official request, dated 23/11/2010, from the Government of Bahrain (GoB) for the financing of the National Program for the Development of Water

Transmission and Storage (2009-2012). The project was included in the IDB 1432H Work Program. The project was declared effective on the 23 February 2013 and the Last Date of Disbursement was March 2017.

### The Project Objectives

The objective of the project is to foster the integration of the national water infrastructure, and improve the water services level in Bahrain, where some areas are currently facing shortage of water for 5 to 10 hours daily. The implementation of the project will allow for the improvement of the quality of service, in terms of water availability, water quality, and pressure in the distribution network, to achieve a 24/7 water supply and accessibility for consumers. The water storage autonomy shall be also almost doubled. The project therefore addresses the domestic, industrial and commercial consumption needs with the consideration of the expected growth up to year 2025. It will thus contribute to improve the well-being of population, and the development of the socio-economic activities in the main target cities.

The main components of the project are: the laying of DI transmission lines of different diameters and lengths, procurement and installation of pumping stations and the procurement and erection of elevated and ground water storage tanks, in addition to the soft components related to engineering services, auditing and PIU support. The project will thus contribute to the well-being of population, and to the development of the socio-economic activities in the region. The project contributes positively to the satisfaction of the needs of the residents in these areas, and will help in improving people's prosperity.

### The Project Results

The key results of the project for 2016, in addition to the access to safe water supply for the population, are as follows:

- a) The water storage capacity in the project area increased from 58 Mgd to 126 Mgd by 2016
- b) 220 to 475 MCM
- c) Additional seven (7) ground storage tanks and three (3) elevated storage tanks built and
- d) functional by 2016;
- e) Additional two (2) pumping stations installed and functional by 2016;
- f) 25km of transmission pipelines of diameter ranging from 600mm to 1400mm laid and
- g) functional;
- h) Continuity of water supply up to a 24/7 service and accessibility in the 3 mains cities targeted by 2016;
- i) National water storage capacity increased from 2 day to 3 days of consumption by 2016;
- j) Water quality continuously matches the WHO requirements.

## DESCRIPTION OF THE ASSIGNMENT

### a. Objectives

The Urban team of the Economic and Social Infrastructure Department, Global Practices, IsDB is seeking the Evaluation Consultancy Services to assist IsDB to conduct a PCR of the [Water Transmission & Storage Development Project](#) (Phase II) BAH053, Kingdom of Bahrain. The service shall be performed within a period of 1 month starting from first week of June 2021, or any other period as may be subsequently agreed by both parties in writing.

The Project Completion Report (PCR) serves as a basis of comparison between the expected state of the project at the time of appraisal and its actual state at the time of the completion. It is a vital document that records how the project was implemented to allow the post-evaluation team to draw lessons to be learned by IsDB and its beneficiary(s) in order to improve the design and performance of future projects. Thus, it constitutes the first step of the post-evaluation exercise, a self-evaluation instrument that provides basic data against which the IsDB may assess its progress over time and benchmark its performance against other financing institutions.

The PCR shall capture and analyze information on the various cycles of the project including (i) the quality-at-entry standards applied through the Readiness Review (ii) the results-based logical framework to guide results-based monitoring, (iii) the implementation progress and results report and (iv) the PCR enhancing quality-at-exit through an increased focus on results, risks and lessons learned.

### b. Expected Outputs of the Consultant

The Consultant will prepare one Project Completion Report (PCR) for the project according to IsDB standards, guidelines, and procedures. The Consultant's report of the assignment should be based on the IsDB standard template of PCR, which is attached in Appendix – C.

### c. Scope of the assignment

The scope of the assignments are as follows:

Provide a detailed description of all aspects for completing the project, including any significant corrective measures to be implemented or continued by the various stakeholders.

Analyze the performance and achievements of the project in terms of implementation plans and objectives fixed during the initial evaluation (Project Appraisal Document - Report and Recommendations of the President (PAD and RRP) to the Board of Executive Directors (BED). The analysis should address the following questions:

- To what extent did the Project achieve its overall objectives?
- What and how much progress has been made towards achieving the overall outputs and outcomes of the project (including contributing factors and constraints);
- To what extent were the results (impacts, outcomes and outputs) achieved?

Assess the project in terms of relevance, efficiency, effectiveness and sustainability

The assessment shall answer the following questions:

i). Relevance - Assess the relevance of the project to the Government and IsDB

- Was the project relevant to the identified needs?
- Was the project relevant to the IsDB strategic priorities
- Were the inputs and strategies identified, and were they realistic, appropriate and adequate to achieve the results?

ii). Effectiveness - Describe the management processes and their appropriateness in supporting delivery

- Was the project effective in delivering expected results (time and budget)?
- Was the project implemented according the schedule?
- How does the actual project implementation schedule compare with the initial schedule?
- What are the reasons for any deviations from the original schedule?
- Analyze financial results, the total project cost, financing plan, and disbursements against the estimates made during the appraisal.
- How effective were the strategies and tools used in the implementation of the project?
- How effectively did the project respond to the need of the beneficiaries?

iii). Efficiency - Of Project Implementation

- Do the deliveries of the project justify the costs incurred?
- Were the made available resources efficiently utilized?
- Did project activities overlap and duplicate other similar interventions?
- Are there more efficient ways and means of delivering more and better results (outputs and outcomes) with the available resources?
- Could a different approach have produced better results?

iv). Sustainability- assess economic, environmental and social sustainability

- Does the project cause natural resources depilation in the long run?
- Were the local communities and stakeholders consulted during the project implementation?



- To what extent are the project revenue to cover its O&M costs?
- Does the Executing Agency possess the technical capacity for the project operation?
- Did the project address the training needs for operation and maintenance?
- What is the likelihood of continuation and sustainability of project outcomes and benefits after completion of the project?
- Describe key factors that will require attention in order to improve prospects of sustainability of Project outcomes and the potential for replication of the approach?

v). Lessons learned- what are the lessons: The recommendations should provide comprehensive proposals for future interventions by answering inter alia the following questions:

- What are the main lessons that have emerged?
- What are the recommendations for similar future interventions?
- What are the problems and obstacles encountered during the implementation of the project?
- How did the project financial management processes and procedures affect project implementation?
- What are the strengths, weaknesses, opportunities and threats of the project's implementation process?
- What are the future intervention strategies and issues?

Evaluate the performance of the IsDB, consultants, the borrower Go and relevant partners.

- a. Visit the project sites (i.e. water supply schemes including water treatment plants, beneficiary communities) and witness achievements of the outcomes as well as coordination and communication among the different stakeholders;
- b. Identify issues and lessons learned from the project and provide recommendations;
- c. Complete the PCR as per the standard reporting template of the Bank incorporating visual (i.e. maps, photos, graphs, tables, posters, plans, etc.) on the project;

d. Detail task of the assignment

The tasks of the Consultant are as follows:

- d. Coordinate the communication to and interface with Executing Agency, the Ministry of Water Resources and other key stakeholders;
- e. Prepare a questionnaire for the stakeholders' interviews of each project.

- f. Initiate the required meetings, interviews, and visits to the project area for close communication with key stakeholders.
- g. The draft-1 PCR to be submitted to IsDB for review and clearance before proceeding to the field. It should include, among other things: (i) the key information of the project; (ii) major changes in the country's economy and events which may have affected the sector and the project; (iii) known changes in the scope of the project; (iv) project output and outcome indicators to be quantified during the mission; and (vi) brief explanation in each section of the key elements/questions to be assessed during the field mission, stakeholders to be met, and challenges that the Consultant may face. This report will be reviewed by the Bank together with the Consultant through conference call Microsoft Team.
- h. Field visit following the clearance of Executing Agency and IsDB, the consultant proceeds with the field visit: (i) visit the site(s) of the project as per the scope of the project and expected outputs; (ii) hold thorough on-the-ground discussions with the stakeholders including the Executing Agency, Project Management Units, concerned Development Partners, and end-beneficiaries; (iii) collect all necessary information concerning project implementation, output and outcomes; and (iv) collect photographs & videos of the project outputs and beneficiaries upon consent of the concerned parties.
- i. If necessary, the IsDB team will join the field visit and the consultant should provide/contribute all the required support to facilitate the discussions with all the stakeholders;
- j. The draft-2 PCR is a further elaboration and completion after the field visit of the Consultant and should point out and explain the eventual variations in terms of project cost, implementation schedule, financing plan and stakeholders' performance. On top of updating the information that is in the draft-1 PCR, it should include among other things: (i) evaluation of the performance of the executing agency, the Bank, the contractors, based on available information; and (ii) lessons learnt and the Consultant's recommendation to the Bank and the Country concerning project implementation and sector intervention.
- k. The draft-2 PCR should draw attention to the variation from the position envisaged at the time of the appraisal. Assess and verify the results delivered by the project against the project outputs and outcomes detailed in the Results-Based Logical Framework of the project (Annex-1);
- l. The draft-2 PCR should be shared with the Executing Agency for review and comments and capture the EA's view of the challenges met during implementation and recommendation for future intervention.
- m. The final draft PCR should be submitted to IsDB revise based on the field visit, feedback from IsDB and Executing Agency;
- n. Prepare a short presentation slide highlighting key issues and lessons learned from the sites' visit (i.e. slide highlighting key issues and lessons learnt from the project summarizing the main findings of the exercise). The Consultant may participate

and defend the report in a conference call to the IsDB Committee (Experts Team at Global Practices of the IsDB). Otherwise, IsDB will select a representative to present the report and take all comments to be conveyed to the Consultant.

o. Finalize the PCR based on the final feedback of the IsDB and the Executing Agency;

e. Deliverable:

The Consultant will produce the following major outputs:

- 1) The first draft PCR as per the attached PCR standard format (Appendix - C), including,
  - Supporting documents
  - Semi-structured interviews questionnaires
  - List of interviewees
  - Brief note summarizes the interviewees
- 2) The second draft PCR as per the attached PCR standard format (Appendix - C).
- 3) The Final PCR based on the feedback of the IsDB and the Executing Agency;

f. Time Frame of the Assignments:

- a) The assignment shall be over 1 month ( 7 June - 7 July 2021), with a total duration of 30 working days.
- b) The IsDB Urban Sector Team will supervise the Consultant. The Urban Team will provide overarching supervision to the process and will provide feedback and guidance to achieve the goal and specific objectives of the consultancy.
- c) All deliverables are expected to be finalized through rigorous consultative meetings and in-depth discussions with the Executing Agency, the Ministry of Water Resources and key stakeholders at District, Region and National levels and relevant parties.

g. Qualification and Requirements:

The Consultant must have the following minimum qualification and requirements:

- p. MSc degree in Civil Engineering, or relevant fields in the water sector or another related field Economics, Environmental Engineering;
- q. Work experience in handling similar consultancy tasks in preparation of the PCRs, project evaluation and project management of the Multilateral Development Banks' (MDBs') will be a strong asset;
- r. Language skills fluency in written and spoken English and Arabic;
- s. Knowledge in French will be a bonus.
- t. Knowledge of analytical and statistical tools;
- u. Knowledge of the region and the subject is needed.

h. Evaluation Criteria:

The contract will be awarded to the highest-ranked technical proposal within the available fixed budget. Financial proposals exceeding the budgetary limit shall not be considered. The following criteria will be used for evaluation of technical proposals:

- General Qualification	20 points
- Adequacy for the Assignment	50 points
- Experience in the Sector and Region	30 points
- Total	100 points

i. Budget and Payment Schedule

21. The total fixed budget for this assignment is US\$ 9,000 (Nine Thousand only), and the financial proposal shall not exceed this budget. Payments are linked to deliverables as defined below:

- a. Advance payment in the amount of 20% of the Contract Price upon receipt by the Bank, the First Draft PCR.
- b. Second progress payment in the amount of 30% of the Contract Price upon receipt and written acceptance of the second draft PCR Report by the Bank; and
- c. Final payment in the amount of 50% of the Contract Price upon receipt and written acceptance of the Final Report.

22. The remuneration perceived by the Consultant includes all his/her costs and profits as well as any tax obligations that may be imposed on the Consultants.

j. Contract Administration:

- Client's Input: the SID-GP team will provide access to all required documents (i.e. Bank's standard template for Project Completion Report (PCR), Project Appraisal Document, PAD-RRP, Detailed Technical Documents, Project Progress Reports, Relevant Official Communications on the project, etc.);
- Logistics: The Executing Agency, the Ministry of Water Resources will make necessary arrangements related to field visits;
- Confidentiality: The Consultant shall not, during the term of this Contract and within 3 years after its expiration, disclose any proprietary or confidential information relating to the Services, this Contract or the IsDB's business or operations without the prior written consent of the IsDB;
- Ownership of Material: Any studies reports or other material, graphic, software or otherwise, prepared by the Consultant for the IsDB under this Contract shall belong to and remain the property of the IsDB.