

Invitation for Prequalification
Jordan
‘ Construction of Bani Kenanah Water Supply System Project’
Tender No. 2/2023

The Ministry of Water and Irrigation/ Water Authority of Jordan (WAJ), hereinafter referred to as “the Client”, has signed a loan agreement with European Investment Bank (EIB), hereinafter referred to as “the Bank”, and intends using part of the proceeds towards the cost of the **Construction of the Bani Kenanah Water Supply System Project**, hereinafter referred to as “the Project”.

The project aims at the rehabilitation and expansion of the water supply system in Bani Kenanah in the Northern Governorate of Irbid to improve the reliability and security of the water supply by restructuring the water network to introduce proper pressure zones, provide sufficient storage capacity, provide redundancy in the system, optimize the pressure in the network and reduce bursts and leakages. This is expected to ease the operation of the system, reduce non-revenue water and increase the efficiency of the water supply system.

The existing water supply system in the project area consists of 10 ground wells in three local groundwater wellfields, seven pump stations, five small reservoirs, and approximately 690 km of existing water supply and distribution pipelines with various diameters ranging from 20 mm for house connections to 400 mm main pipelines. The existing water supply system depends mainly on direct pumping from each pump station to the different villages based on intermittent supply. Part of the water supply system has been rehabilitated in the last few years while most of the system is still in bad conditions. The pipelines are made of several different pipe materials, including galvanized iron, steel, ductile iron (DI), and polyethylene. Recent study indicated that most of the local wells will be depleted by year 2025, and therefore, the main water supply will be from Zabda reservoir in addition to a new wellfield in the Wehda area.

The proposed Bani Kenanah project is located in Irbid Governorate in north Jordan. The project will serve 23 localities within the Bani Kenanah District will consist of the following main components:

1. A primary pipeline of 15 km, 700 mm diameter from Zabda reservoir to a new Bani Kenan reservoir in Sama area including all fittings and appurtenances
2. Main Bani Kenanah reservoir site that includes a 16,000 m³ capacity water reservoir, a pump station, chlorination system and an operation building including all site works and piping system
3. A 1,000 m³ reservoir at Hbras area with all piping, site works, and a guard room
4. Approximately 54 km of ductile iron pipelines (DIP) of diameters ND 200 mm to ND 600 mm with appurtenances
5. Approximately 465 km of high-density polyethylene (HDPE) pipes of diameters ranging from OD 63 mm to OD 180 mm with appurtenances
6. Approximately 13,000 HDPE house connections of 32 and 25 mm diameter including water meters
7. Approximately 13 pressure reducing stations and 29 district meters stations
8. Electrical works and supervisory control and data acquisition (SCADA) system

The project components will be divided into four construction packages.

The Employer intends to prequalify contractors and/or firms for the ‘ **Construction of Bani Kenanah Water Supply System Project**. Prequalified contractors will be invited to bid on all

packages. However, no contract will be awarded more than two packages. A detailed design is under preparation for all components. It is expected that invitations for bids will be issued to the prequalified contractors in the second quarter of 2023. The contract is expected to be implemented from 2023 to 2025.

The employer invites interested international and Jordanian Contractors that satisfy the prequalification criteria set in the prequalification document to submit Prequalification Application to the subject construction contracts. Factors considered for the evaluation include: (i) financial capabilities; (ii) general and specific construction experience; (iii) organization and personnel capacity and experience; and (iv) construction plant and equipment. Jordanian contractors must meet Grade 1 classification in the field of water and wastewater according to the Government Tenders Department (GTD) of the Jordanian Ministry of Public Works in Housing. Interested eligible Applicants can download the prequalification document free of charge from the WAJ website starting 16 March 2023 (<http://www.mwi.gov.jo/AR/Modules/tenders>).

Prequalification will be conducted according to WAJ procurement procedure and in line with HB Guide to Procurement (GP). <https://www.eib.org/en/publications/guide-to-procurement.htm>.

One (1) original and three (3) hard copies and one (1) soft copy of the Application must be submitted in a sealed envelope marked from outside as follows:

Construction of Bari Kenanah Water Supply Project
Jordan Contract No. 2/2023
Application to Pre-Qualify for the Construction Contracts
Applicant Name and Address

Application for prequalification must be delivered to the below address no later than 12:00 Noon, local Jordan time on April 18, 2023. Applications will be opened publicly in the same day at 14:00 hours, Jordan local time in the address below

Water Authority of Jordan
HE Acting Secretary General of WAJ/ Chairman of the Main Tender Committee
Eng. Rami Abu Ruwaq
P. O. Box 2412, Amman 11183
Hashemite Kingdom of Jordan
Tender Box First Floor
Attention: Eng. Najwa Orabee

Any questions concerning the above invitation shall be addressed and delivered to the below email no later than 14:00 hours, local Jordan time on March 27, 2023. The email subject shall include the Tender Number and Tender Name (Tender No. 2/2023, Application for Bari Kenanah Water Supply System Project). Only questions received by email will be accepted:

najwa_orabee@mwi.gov.jo

Faxes or electronic copies of the application will not be acceptable. If the application is delivered by courier or other method, the Applicant is responsible for its timely delivery. Applications delivered after the time stated will not be accepted. There have been several instances where the courier failed to deliver an application in a timely manner and all applicants are warned that there will be no relaxation of this requirement, regardless of the cause.

Once pre-qualified, no changes will be permitted in the structure of the Applicant, except with

the express consent, in writing of WAJ and E B

All information shall be in the English language, and any information submitted in other languages will not be considered

WAJ Acting Secretary General / Chairman of the Main Tender Committee
Eng. Rami Abu Ruwaq