

## Invitation for Prequalification/ Expression of Interest

### WASTEWATER REUSE PROJECT NABLUS:

**LOT #1 - CONSTRUCTION OF NW/WWTP TERTIARY TREATMENT  
PLANT / PRESSURE MAIN / IRRIGATION RESERVOIR**

**Submission date**

**22.09.2020 11:00 am**

**Palestine Standard Time**

**Country:** Palestine  
**Employer:** Municipality of Nablus  
**ICB Name:** Lot 1 – Construction of NW/WWTP Tertiary  
Treatment / Pressure Main / Irrigation Reservoir –  
Nablus / Palestine  
**ICB Number:** L1-23/01/63/2020  
**KfW Procurement Number:** 505932

Nablus Municipality (NM) intends to implement a treated wastewater reuse irrigation scheme in an area 2,800 donum (280 ha) close to the existing of Nablus West WWTP (NW/WWTP). The agricultural lands within the area are presently cultivated with rain-fed crops or are uncultivated.

The overall objective of the Nablus project is to make best use of the treated wastewater (reclaimed water) from NW/WWTP for agricultural production.

The related Works shall be implemented in two lots.

Lot 1 comprises mainly:

1. Construction of tertiary treatment facilities at the NW/WWTP with a capacity of approx. 11,000 m<sup>3</sup>/d, consisting of Continuous Sand Filters incl. design of the concrete basin required, approx. 1,000 m<sup>3</sup> balance tank, 2+1 pumps with a maximum capacity of 275 m<sup>3</sup>/h each incl. surge vessel, and UV disinfection;
2. Construction of a pressure main DN 500 DI PN 16 with a length of approx. 3,000 m, overcoming a height difference of approximately 100 m to the irrigation tank near Burqa, including trenchless crossing of the main road to Tulkarem (road no. 57) and 2 wadi crossings by pipe bridges;
3. Construction of approx. 2,500 m<sup>3</sup> irrigation reservoir near Burqa including access road of approx. 250 m length; and
4. Western part of the main irrigation distribution system consisting of DN 500 HDPE which will be installed in the same trench as the new transmission main to the irrigation reservoir (above item 2).

The Tender Process is subject to KfW's „Guidelines for the Procurement of Consulting Services, Works, Plant, Goods and Non-Consulting Services in Financial Cooperation with Partner Countries“, see <https://www.kfw-entwicklungsbank.de/International-financing/KfW-Development-Bank/Publications-Videos/Publication-series/Guidelines-and-contracts/>

Works will be tendered in accordance with KfW Standard Procurement Documents. Lot 1 shall be implemented under the FIDIC Conditions of Contract for Construction for Building and

Engineering Works Designed by the Employer, Multilateral Development Bank Harmonised Edition of June 2010 (FIDIC Pink Book) as licensed by KfW.

Interested eligible Applicants may obtain further information and a complete set of prequalification documents in English language, free of charge, upon submission of a written application by e-mail to the following address: **christian.koopmann@fwt.fichtner.de** and **ssabughosh@nablus.org**.

Applications for prequalification should be submitted in clearly marked envelopes and delivered to the address below by 11:00 am Palestine Standard Time on **22.09.2020**. Late applications will be rejected.

**Eng. Sameeh Tubaila**  
**Mayor of Nablus**  
**Faisal Street, P. O. Box 218,**  
**Nablus / Palestine**