## إعلان عن وظائف

تعلن سلطة المياه الفلسطينية وحدة إدارة المشاريع / غزه عن حاجتها للوظيفة المذكورة ادناه، وذلك للعمل ضمن طاقم وحدة تتسيق البرنامج وذلك حسب الشروط المبين ادناه:

## **VACANVY ANNONCEMENT**

The Palestinian Water Authority (PWA) – Project Coordination Unit in Gaza invites experienced & qualified Palestinian to apply for the following position in the Project Coordination Unit (PCU).

## **Water Mapping Engineer**

The Palestinian Water Authority (PWA) invites experienced & qualified Palestinians to apply for the following position in the Gaza Project Coordination Unit (G-PCU) which is responsible for the implementation coordination of the rolling program of interventions for additional water supply for the Gaza strip planned under the comparative study of Water Supply options for Gaza (CSO-G). The G-PCU is funded by the Austrian Development Agency.

Place of Work: PWA Office - Gaza.

# Objectives of the assignment

The Project Water Mapping Engineer will be responsible for providing technical support and assistance to the PWA in the updating and operationalization of the GIS Database, development of technical studies for the water sector in accordance with the relevant requirements of the state of Palestine and the Austrian development agency.

#### **Duties and responsibilities**

- 1. Assist PWA in updating the existing Geographical Information Systems including:
  - Hydrogeological information system: (including well master data, location, water quality, water level, production, hydrological parameters, etc.) of which, data can be presented directly through graphs, maps, Rainfall data, tables with reporting form;
  - Wastewater information system: (including WWTP location, influent and effluent quantity and quality, network collection system, treated specification, area and % coverage, etc.) in which, required information can be presented in tables, maps, figures in a reporting form;
- 2. Assist in the preparation of technical studies as per the PWA PCU requirements.
- 3. Assist in the implementation of consultancy services including; the preparation of ToRs and RFPs , and following up the consultancy assignments as per the PWA / G-PCU requirements.
- 4. Assist the PWA in the establishment of Management information system.
- 5. Assist the PWA in the preparation of technical reports as per donors' requirements

#### Qualifications

Qualifications would be the following:

- Bachelor Degree in Civil Engineering, Water Resources Engineering, and environmental engineering, or any other relevant field.
- Three years of proven experience in the water sector; water and wastewater infrastructure and systems.
- Prior experience with design/development of Geographic Information Systems (GIS).
- Experience in Database Management Systems (DMSs) is an advantage.
- Excellent communication and writing skills and fluency in English and Arabic (comprehension, written and spoken).
- Excellent computer skills

## **Time Frame and Contract**

The duration of the assignment is five months, Extendable as demand necessity, on a full-time basis. The expected start date for the position is 01<sup>st</sup> November 2021.

#### **Submission Guidelines:**

Interested candidates are requested to submit their applications; detailed CV and other supporting documents to the following email address: g-hr@pwa-gpmu.org indicate the vacancy number (PWA/G-PCU /01-2021) and the post title (Water Mapping Engineer) in the subject line.

In addition, please to fill in the application form in the link below: <a href="https://forms.gle/u3jZnuirN7rXTgHg6">https://forms.gle/u3jZnuirN7rXTgHg6</a>

The submission deadline 17/10/2021

Only short-listed candidates will be notified for interview.

For more clarification, please do not hesitate in contacting us during working hours (8:00 am-15:00pm). Tel: 08 2644071