

Local Team Leader (m/f/d)

Terms of Reference

Timeframe of Assignment: Long-term consultancy position

Location: Gharbia, Egypt

Project Stakeholder: Ministry of Housing, Utilities, and Urban Communities (MHUUC); Holding Company for Water and Wastewater (HCWW); and Water & Sanitation Companies in Dakahlia, Gharbia and Kafr El-Sheikh (WSCs)

Background:

The Kitchener Drain is one of the highest polluted drains in the Delta region, collecting domestic wastewater (insufficiently treated & untreated) from numerous villages within the 3 governorates and industrial wastewater discharged from industrial activities, as well as municipal solid waste disposed of along the banks of drains. The population in the project area is mostly rural and totals at ~6 million capita of which nearly half (46%) does not have access to sewerage services at the moment. Currently, a large part of the polluted water from the Kitchener Drain is used for irrigation purposes, causing environmental and health problems and severely damaging the agricultural economy of the area.

The Kitchener Drain project is the first phase of a larger investment programme aiming at the depollution of the Kitchener Drain through investments in wastewater collection & treatment, management of solid waste, and rehabilitation of the drain infrastructure. It will improve the living standards of the rural population in the catchment area of the Kitchener Drain, improve public health and environmental conditions and enhance agricultural economic activities in the area.

General:

Key experts and non-key experts together will be considered as a management team and are expected to work together as a team and complement each other's experience and skills.

Key Responsibilities

- Under supervision of KE1 (Team Leader), perform overall project management of components located in the Governorate and act as relationship manager for the WSC;
- Under supervision of KE2 (Wastewater Treatment/ Process Expert) and NKE1 (Civil Engineer WWTP/ Networks Expert), responsible for the technical aspects of wastewater treatment and civil engineering for the project components located in the respective Governorate.

Minimum qualifications

- University degree in civil engineering (or equivalent);
- Excellent knowledge of English and Arabic;
- Minimum 15 years overall work experience;
- Demonstrated knowledge of wastewater collection systems and wastewater treatment processes and principles used on international projects;
- 7 years relevant experience on wastewater treatment processes in hot climates;
- Demonstrated communication and training skills.