



Water services / Distribution networks

Comprehensive maintenance of the drinking water and wastewater networks in Roquetas de Mar and other municipalities in Almería

Client

Hidralia Gestión Integral de Aguas de Andalucía, S.A.

Cost

Supply network: €580,853 per year (excluding VAT)
Sanitation network: €422,556 per year (excluding VAT)

Location

Almería

Work period

March 2021 to March 2024 (+3)

Scope

Repair and replacement works on the drinking water supply networks and wastewater treatment systems in the municipalities of Roquetas de Mar, Cortijos de Marín, Adra and La Mojonera, in the province of Almería.



Description of the service

Drinking water distribution and wastewater collection systems are subject to a series of actions aimed at optimising their operations.

In the municipality of Roquetas de Mar and the town of Cortijos de Marín, work is being carried out to repair, replace and/or rebuild drinking water transportation and distribution networks with an average annual consumption estimated at 10,126,124 m³. This service includes the connection of new buildings and facilities

for users' services to the existing network.

In addition, repair, cleaning, replacement and/or rebuilding work on sewerage networks and wastewater connections in the municipalities of Roquetas de Mar, Adra and La Mojonera is being carried out.

Both services are operated by a professional on-call team available 365 days a year.

Main service details

Drinking water supply

Pipes:
387 km of network

Installations:

- 5 water catchment wells
- 8 supply tanks
- 57,934 connections

Wastewater treatment

Pipes:
583 km of network

Installations:

- 52 wastewater pumping stations
- 17,986 manholes
- 9,328 gutters
- 32,220 connections

Service resources

Human resources:
Six operators assigned to each of the services.

Vehicles:

- 2 vans
- 1 lorry for loads under 3.5 t
- 1 lorry for loads up to 10 t

Other details

Equipment:
Construction machinery such as cranes, excavators, mini rotary excavators, etc.

Piping

- Diameter between 25 and 700 mm in supply networks
- Diameter between 150 and 1,000 mm in sewer networks