



REMONDIS[®]

WORKING FOR THE FUTURE

Construction reference for the Public Sector Extension of the WWTP of Abrera (Barcelona)



- **Design and construction** of the extension of the wastewater treatment plant up to a population equivalent of 164.286 inhabitants, with a design flow of 34.500 m³/day and a sludge treatment capacity of 12 Ton DM/day.
- Extension process: biological treatment with nutrient removal (two reactors + two clarifiers) and anaerobic digestion of sludge.
- Modification of the aeration system with the installation of 2 turbo-blowers.
- Execution budget: 8.311.931,67 € (taxes excluded)

