

Lantania entrusted with the construction of the new wastewater treatment plant in Puigpelat (Tarragona)

—● 2.5 million euro contract awarded by the Catalan Water Agency

Madrid, 24 May 2022. Lantania will be building the new Puigpelat Wastewater Treatment Plant (WWTP) in Tarragona. The Catalan Water Agency (ACA) has granted the company a 2.5 million euro contract, including taxes, in a joint venture with Roma Infraestructuras, for the construction of the facility. It will enable the collection and treatment of wastewater generated in the municipality, which is found in the Alt Camp region, and provide the area with properly cleaned water.

The execution phase of the works is set to last 10 months, with a maximum period of 12 months for testing and a further 12 months for operation of the treatment plant during the warranty period. Lantania will be building a biological treatment plant with extended aeration for the elimination of organic matter and nutrients, with the capacity to treat 300m³ per day, an amount corresponding to a population of 1,500 inhabitants.

The treatment plant will treat wastewater generated in the town of Puigpelat and, in the future, in the towns of La Sínia and Els Arcs. It will discharge the treated water into the Torrent dels Caus (Francolí river basin). Thus, a new upper sewer (454 metres long) is planned from the last well of the existing lower sewer network and the sewer outlet of the WWTP to the discharge point in the Torrent dels Caus river, at 308 metres long.

The new WWTP will discharge into a sensitive area and, therefore, in terms of effluent quality requirements, the treated water must guarantee low pollution concentrations.

About Lantania

The Lantania Group builds large transport, water and energy infrastructures. It develops sustainable solutions that improve quality of life and promote a cleaner and healthier world. Lantania has a portfolio of work in progress of over 550 million euros and assets of over 160 million euros. The maintenance of the runways of the Adolfo Suárez-Madrid Barajas Airport, the electrification of the first section of the high-speed train to Extremadura, the urbanisation of the Central Breakwater of the Port of Bilbao expansion or the construction of a solar plant in the City of Justice in Valencia are some of Lantania's outstanding projects. The company is already present in Colombia, the United States, Saudi Arabia, Algeria, Morocco, Poland, Slovakia and Bulgaria.