



infrastructures / **water engineering**

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**client**

IREN SpA

**location**

Piacenza (PC), Emilia-Romagna, Italia

**status**

2021 Completed

**budget**

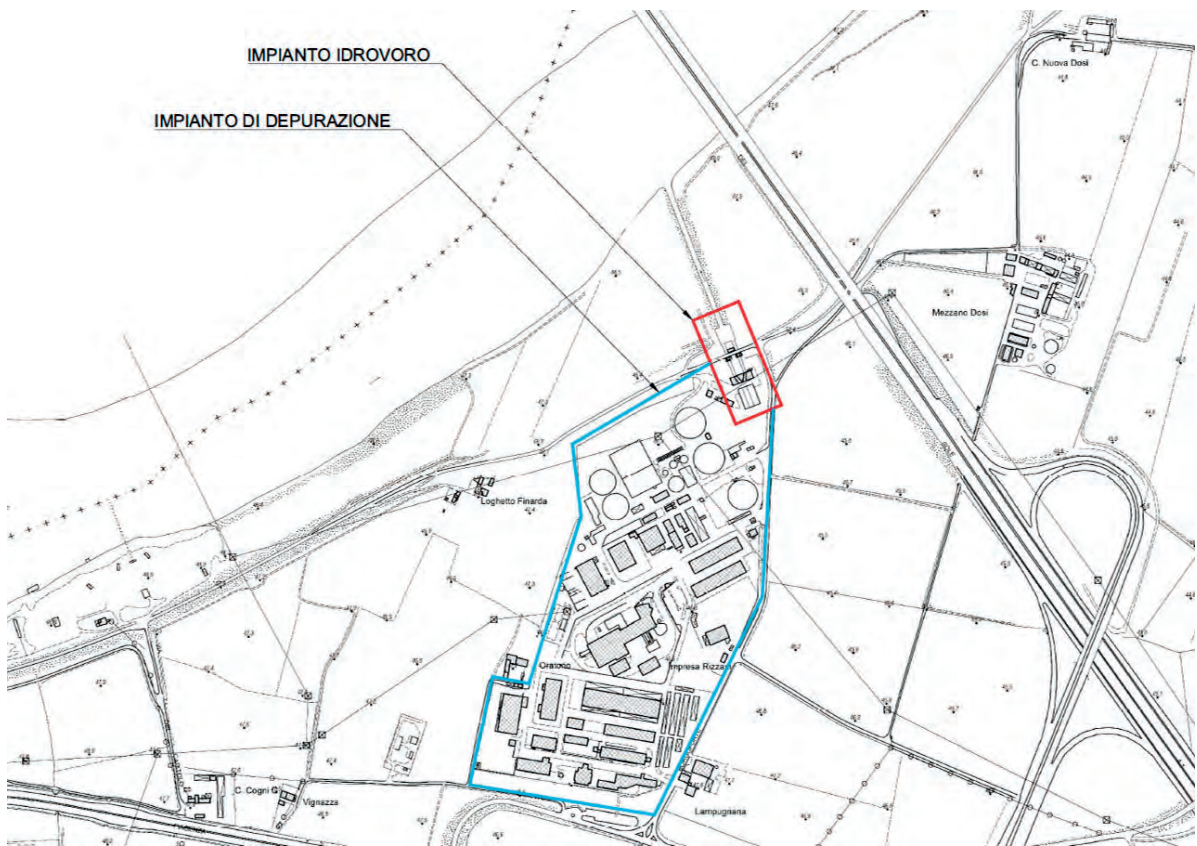
2,500,000 €

Construction drawings and EHS  
management

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## Auxiliary water pumps of Borgoforte

The Borgoforte Auxiliary Water pumps project is a project to upgrade the urban waste water treatment plant of Borgoforte in the municipality of Piacenza, through an auxiliary lifting plant to be built adjacent to the existing one. Maximum existing plant capacity 16.0 mc/s; new plant capacity 6.0 mc/s carried out with n-3 hydrovore flow 3.0 mc/s each. (2+1R) 3 discharge pipes with a diameter of 1,000 mm. The new installations will be housed in a new lifting tank to be derived from the outlet channel of the purifier.



SEZIONE B-B INTERVENTO DI MODIFICA DELLA VASCA DI PRESA - Scala 1:100

