

# Miribel - Development of La Chanal area

Phase 2

Car park, cycle and pedestrian lane



**Country**  
France

**Client**  
Mairie de Miribel

**Date**  
2005-2008

**Cost of works**  
€535,000 excl. VAT

## Sogreah' services

- Project management for utility developments (assignments: preliminary and detailed design studies, assistance with works contract, inspection of working designs, supervision of works implementation, assistance with acceptance procedures).

## Context

The second phase of the development of La Chanal area includes the creation of an 80-space car park as well as a cycle and pedestrian lane that will lead to the sports facilities in the vicinity.

## Description of the project

- Construction of retaining walls and of an exposed aggregate concrete surface (including the integration of stairs entering the site from the nearby street).
- Installation of trunk sewers (use includes the collection

of wastewater from a sanitary block).

- Connection to various utility networks including water, electricity and public lighting.
- Watering of green spaces (including grassed concrete block parking spaces).

This project also includes the creation of an overflow discharge channel for the water tank that was installed during phase 1.

## Characteristics

- 4,000 m<sup>3</sup> of earthworks.

- 4,000 m<sup>2</sup> of roads and pavements.
- 1,300 lm of kerbs.
- 50 lm concrete channel.
- 280 lm of sewers (rainwater: 300 mm diameter; wastewater: 200 mm diameter).
- 170 lm of drains.
- 11 street lights.
- 1 sanitary block.

4150855/GNB/CSO/ebd/0111