



Perspective: Agence Chabal, architects

Country

France

Client

Conseil Général du Rhône

Date

2008-2011

Cost of works

€5.2m exc. VAT

Sogreah's services

- Basic project management services and working design studies for the following lots:
 - Demolition / asbestos removal
 - Shell construction
 - Steelwork and woodwork construction

Consortium consisting of:

Agence Chabal (leading partner),
Sogreah Consultants, Epure,
Nicolas

Background

Galois secondary school in Meyzieu is situated in a residential housing area close to the tram line.

Description

- Reorganised floor area: 7200 m².
- Public building (teaching establishment)

Technical characteristics

The school consists of 8 three-storey blocks linked by staircases and passageways.

Structurally, the blocks consist of prefabricated panel façades with a pillar and beam interior structure.

The floors are of caisson type, 0.90 m wide. The blocks are founded on continuous footings and individual footings under the pillars.

The main aspects of the reorganisation involved:

- moving the access to the school entrance,

- providing a central passageway to avoid having to go round from one block to another,
- constructing a new kitchen on the ground floor,
- constructing a documentation and information centre on the first floor,
- reorganising the workshops,
- totally replacing the insulation from outside, the partition walls, joinery and surface coverings.