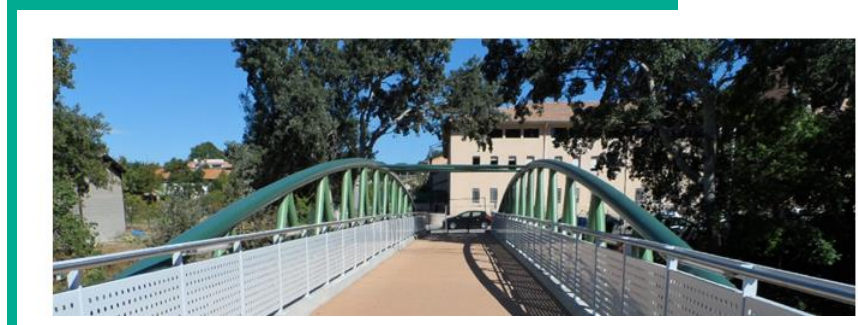


Project management:
Grassie footbridge



Client:

Mairie (Municipal council)
of Aix-en-Provence

Project manager:

DIADES – SETEC TPI

Contractors:

EIFFAGE TP
(representative)
LEGRAND

Years:

Planning : 2010-2011
Works : 2011-2012

Principle features:

40-metre footbridge extended by
a 100-metre aerial path
Cost of works: €850 k exclusive
of tax

Background

In order to better serve the School of the Nativity, which is situated at the end of a cul-de-sac immediately next to the Arc river, the townhall wished to build a footbridge to enable the Arc to be crossed. The footbridge is extended by an aerial path of over 100 metres which links the school to the schooling car park on the other riverbank.

The footbridge is located in the area known as “domaine de la Grassie” and was built at the same time as the school car parking and the seven residential buildings.

DIADES' task

DIADES was tasked with carrying out the complete project management for the building of the footbridge. The task consisted of the following phases, some of which were carried out, at the design stage, in collaboration with SETEC TPI:

- Preliminary studies with architectural design,
- Pre-project studies,
- Project studies,
- Preparing tender documents,
- Assistance in awarding contracts,
- Project conformity assessment and approval of plans,
- Supervision of works,
- OPC,
- Approval of works following completion.

The works were carried out in 12 months.

A bowstring type structure was selected following research into the bridge's integration within the landscape and how best to highlight it

A construction site at the centre of a property project

The footbridge was constructed at the same time and in the same area as the construction of seven residential buildings and a car park. These interactions made the management of the activities more complex.

diadès

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