

Restructuring and extension of the TOULOUSE-LAUTREC MUSEUM [Albi]



CONTRACTING OWNER // Syndicat Mixte du Réaménagement du Musée Toulouse-Lautrec [81]



PROJECT MANAGEMENT

■ BET : OTCE

Structures

Technical equipment packages,

Safety coordination + EXE

Savings technical packages

Air treatment - Plumbing

High Power / Low power

(Security - Fire - VDI)

■ ARCHITECT :

Dubois & Associés

SOME FIGURES

■ AMOUNT :

- 14 M€ HT

■ AREA :

- 9 796 m² SHON

■ CALENDAR :

- Studies : 1996-2005
- Construction : 2003-2006
- Until 2008 :
 - first phase : 2003-2004
 - second phase : 2006-2007

OPERATIONS

Missions realized in collaboration with the architect of the Monuments Historiques.

■ FIRST PHASE : HANDING OF WORK JUNE 2004

- Highly complex studies and work : restructuring et extension of the Berbie palace of the Albi cathedral (historical monument).

■ SECOND PHASE : CONSTRUCTION 2007/2008

- Highly complex studies and work.

SPECIFICITIES

■ GENIE CIVIL :

- Auditorium underneath the Cour d'Honneur inside a secant piles wall (groundwater),
- Exposition room under a terrace inside inside a cast wall. Reinforcement of the historical wooden floors,
- 3 underground levels under the Amboise tower,
- Vertical piercing of the Mage tower,
- Security equipment, lighting, fire security

for the people and the buildings,

- Air treatment for steady temperature and hygrometry.

■ HIGH POWER - LOW POWER :

- High power plant,
- Security system of category A,
- Centralized technical management.

■ HEATING - AIR SUPPLY - AIR CONDITIONING :

- High power underground fire boiler 1 000 KW,
- Underground cold generator 1 000 KW,
- Discretion of the air equipment in the exhibition rooms.

■ MISC. :

- Tickets sales equipment.