



Restoration of La Rioja Museum

Logroño, La Rioja

CLIENT	CEDEX-Ministry of Culture
PROJECT DATE	2005
LOCATION	Logroño, Spain
FIELD OF ACTION	Research & Restoration projects

The old Espartero Palace is a Baroque building from the eighteenth century. Nowadays is were La Rioja Museum is located. The building has almost a square floor, with about 20 m side. The building has three independent facades and another one dividing with the extension building. In elevation view, it has a ground floor, besides the three upper ones and the roof on the top. The overall height is 14.40 m. The ground plan is organized around the facade walls and the central stair, quasi-parallel to the formers. The decks are made up of wood beams and rubble filling, resting on the walls by purlins and lintels. The foundation is unknown, although very superficial supports have been detected through the different samplings made up in some interior walls.

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The building has undergone many changes in all its elements, due to the different owners, that it had simultaneously. As a result of that fact, the Palace has nowadays disorganized elements and often without structural coherence. During the development of the restoration works, as well as during the withdrawal of the plasters and ornaments, finally appeared structural elements and it could be studied their type and condition. INES Engineers hat worked together with the CEDEX in the following tasks: auscultation, structural analyzes and redesign of the construction project and also of the required reinforcements concerning the foundation, the wood decks and the bearing walls.



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