

# Quality Control Laboratory. Frosst Iberica MSD

## Alcalá de Henares, Madrid



### Client

Merck, Sharp & Dohme. Frosst Iberica

### Construction Value

€6 Millions

### Type of Project

Quality Control Laboratory of Chemical Products.

### Programme

January 2004 – March- 2005

### Architect / Engineering

Bovis Lend Lease Pharmaceuticals  
Aguilera Ingenieros

### Assignment

Engineering, Procurement & Construction Management.



Bovis Lend Lease is carrying out the Design and Construction development of a new Quality Control Laboratory for Merck, Sharp & Dohme, Frosst Iberica (Alcala de Henares, Madrid).

Some of the main advantages of the service provided by Bovis Lend Lease is the possibility of providing the client with an only point of reference along the whole process and incorporating Value Engineering techniques from a very early phase of the project development.

The new QO laboratory facility will include quality control laboratories, inspection of the packed components, automatization of the laboratory and LIMS and the associated areas to support the development of LROP.

The Project development comprises planning for demolition process of a 5.000 m<sup>2</sup> facility; set up the area for demolition, and the construction of a 2.400 m<sup>2</sup> new building and its ancillary facilities.

The planning for the construction phase is based on prefabricated construction systems in order to minimize the phases, façade of prefabricated concrete panels, etc.

In terms of contracting, it is planned to coordinate directly the critical elements with tight hand over phases and develop a high degree of packaging to reach the cost objectives required.