

## 26. Blood and Tissue Bank (BST) Building

### **MUNICIPALITY**

Barcelona

### **HEADING**

A sustainable building for the Blood and Tissue Bank

### **DESCRIPTION OF PROJECT**

The Blood and Tissue Bank Public is a leading centre for the donation, analysis and treatment of blood and human tissue and for cellular therapy. Its future headquarters will occupy a site at the junction of Passeig del Taulat with Carrer Bilbao and Carrer Lope de Vega in the District of Poble Nou.

It will bring together the over six hundred staff currently scattered around large hospital centres. These include administrative and management staff, personnel promoting donation and operating mobile units, transfusion and diagnostic immunology laboratory staff, and units for processing and preparing blood components. It will also house the main human tissue bank and will be the headquarters of the umbilical cord blood bank.

Designed by the SaAS architectural firm under the direction of Joan Sabaté, the building will be environmentally sustainable, and various energy saving techniques have been used to reduce greenhouse gas emissions. A total of 36 million euros will be invested in its construction. It is expected to be completed in the second quarter of 2010.

### **ECONOMIC AND TECHNICAL DATA**

- Investment: € 30 M
- Surface area: 9,918 m<sup>2</sup> over ground and 6,688 m<sup>2</sup> below ground
- Term of execution: May 2010
- Architect: Joan Sabaté Picasó – Horacio Espeche Sotailo (SaAs Associats)
- Developer: Barcelona Zona Franca Consortium

### **PROJECT ADDRESS**

[www.elconsorci.net](http://www.elconsorci.net)

### **RESPONSIBLE**

Manuel Royes, Special State Delegate of the Barcelona Zona Franca Consortium.