

Derby City General Hospital

Derby, UK

Project Information

Client

Derby Hospitals NHS
Foundations Trust

Architects

Capita Symonds

**Civil & Structural Consultant /
Designer**
Skanska UK

Building Services Consultant
Troup Bywaters & Anders

Main Contractor
Skanska UK

Dates
2003 - 2008

Construction Value
£333m



The new Derby City General Hospital combines the existing services of two hospitals on the site of the old general hospital and forms part of the Government's PFI Programme. The project comprises demolition of the pre 1970's facilities and refurbishment of later construction, combined with a major extension to the Acute Hospital.

Further information

Maple Cross House
Denham Way
Maple Cross
Rickmansworth
Hertfordshire
WD3 9SW

31 Old Field Road
Bocam Park
Pencoed
Bridgend
CF35 5LJ

skanska.technology@skanska.co.uk
www.skanska.co.uk

The new facility provides an acute hospital offering 1,159 beds, a new A&E facility, a Brachytherapy Unit, Oncology Unit, Mortuary, 35 Operating Theatres and an Imaging Unit. In addition, a new Special Day Care Unit is being constructed containing clinical and FM Facilities as well as an education centre.

Skanska's design team is responsible for the civil and structural design, including concrete and steel-framed buildings; foul and surface water drainage; external works; hospital roads and car parks. Approximately 128,000m² of new build and 29,800m² of major refurbishment are being undertaken during which time the hospital facilities are to be kept running. The ground investigation contract was prepared by Skanska's design team and required excavation of exploratory boreholes and trial pits.

The company was able to bring added value to the project from previous experience at the Queen Elizabeth Hospital in Woolwich and Walsgrave Hospital, Coventry.

Skanska's design team was able to benefit the project by enabling Skanska UK to discharge Planning Conditions in relation to off site discharge of stormwater and demonstrate an effective stormwater retention system. □