



Southmead Hospital Redevelopment, Bristol

This new state-of-the-art hospital is one of the most exciting developments in the country and will transform healthcare for people in the Bristol, North Somerset and South Gloucestershire areas. The hospital aims to provide a world-class healthcare service to the local population of around 500,000 people.

It will provide a modern acute hospital and an integrated community hospital on the Southmead site. The acute hospital will enable clinicians to provide efficient, high quality specialist care in a well planned environment. Concentrating acute services on one site will avoid unnecessary duplication and enable clinicians to make rapid and effective decisions in consultation with their colleagues in allied fields. Community facilities, including rehabilitation beds, outpatients, minor injury care and diagnostic facilities will also be integrated at Southmead.

The hospital will also have a wide range of specialist regional services, which include neurosciences, plastic surgery, orthopaedics, pathology, and renal services, to which they will receive referrals from all over the UK and overseas.

The advanced works project (£21m) provides modular temporary hospital buildings, refurbishment / reconfiguration of a number of exiting hospital building, temporary car parking facilities, services diversion in preparation for main Acute Hospital, to allow the existing hospital to continue functioning during project works.

The main project is construction of an 112,000m² new building, ranging from 3 to 7 storeys. There are two main building elements, joined by a full height glazed public concourse. The roof will be a mix of flat slab and steel pitched aluminium, with some elements of green roofing incorporated.

The masterplan incorporates construction of two multi-storey car parks, at grade parking and associated soft and hard landscaping, with amendments to each entry onto the existing campus, as part of section 106 and 278 agreements.

PROJECT PROFILE



CLIENT
NHS Bristol

VALUE
£470m

SERVICES
CDM Co-ordinator

TYPE
Healthcare

START DATE
Phase 1: 2009
Phase 2: 2015

COMPLETION DATE
Phase 1: 2015
Phase 2: 2017

ARCHITECT
BDP

MAIN CONTRACTOR
Carillion Plc

OTHER CONSULTANTS
Structural Engineering - TPS
Civil Engineering
(Public Health) - TPS
M&E Engineers – DSSR