

Cranleigh Health Centre

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Client: Morgan Sindall for NHS Surrey

Project Value: £4M

SRA role: Lead Design and Contract Architect for Design and Build Contractor

SR Architects have been appointed as the Project Architects for the design and build team led by Morgan Sindall contractors for the procurement of a new £4M primary care health facility in the Surrey village of Cranleigh. This team was brought in from the outset to deliver the full range of design and construction services from design inception, planning procurement and full business case approval (achieved in 8 months) through to project completion, all on an intended tight 22-month programme schedule.

The development of the new 1300m² Cranleigh Health Centre includes the demolition of the existing 1960's era 1-storey Health Centre and its replacement with a new 2-storey facility. The existing accommodation was inadequate both in terms of its size as well as compliance to current healthcare and building regulation standards. The new building addresses these issues and provides a new facility which meets both current and future needs in the local community. It will house doctor's consultation rooms, nurse practice rooms, treatment and minor surgery rooms along with administrative, training and patient waiting areas.

Prior to and during construction of the new facility, the existing health centre will decant into the adjacent historic Cranleigh Village Hospital which will have been refurbished internally to accommodate this temporary occupancy.

Designed with sustainability at its heart, a BREEAM rating of 'Excellent' is targeted for the project. The building has been shaped in such a way to maximize daylighting potential, natural ventilation provision and the use of photovoltaic panels for electricity generation. A cross-laminated timber structural frame is to be employed to allow for rapid erection and a reduced carbon footprint in terms of material use. The architectural expression of the exterior reflects the planar nature of this structural system.

Construction is due to commence in August 2011.

