

The Wollongong Hospital Redevelopment

Case Study



Client	Health Infrastructure
Value	\$100m
Location	Wollongong, NSW
Duration	2011 - 2015
Service	Project Management Commercial Advisors

As part of a major redevelopment of The Wollongong Hospital a new elective surgical service will be developed in addition to the expansion of the existing Intensive Care Unit (ICU), Ambulatory Care Services (AC) and Emergency Department (ED).

A new six level prominent elective surgical building will be constructed on the site close to the existing entry at Loftus Street.

The Illawarra Elective Surgical Project (IESS) will comprise the construction of 7 new theatres, a new high volume short stay unit, 60 new surgical inpatient beds, the provision of new close observation bays and an extended day only area. The project also sees the construction of a new 24 bed ICU unit within the new IESS block, to enable an increase of 6 beds from the existing 18 bed ICU/HDU unit.

A new front of house and retail precinct will provide connection from the main hospital drop off which will provide connection to the existing hospital buildings, and the newly proposed IESS block. A new pedestrian precinct called Hospital Street will provide an atrium space between the existing Block A and new IESS building. This atrium area will provide an internal connection from the main Hospital drop off to the ED. In addition to this precinct, a new external precinct area at Level 2 above the Hospital drop off will provide a rare external forecourt space for staff and visitors to retreat, on what is a very constrained and built up site.

Johnstaff was originally engaged as Project and Business Case Managers for the preparation of the Master Plan/Feasibility Study and Strategic Business Case. Following confirmation of funding, Johnstaff was engaged as Project Manager for the design and implementation of the new facility.

Our team has assisted the Illawarra Shoalhaven Local Health District (ISLHD) in the review and improvement of support services which will be effected by the new health infrastructure developed through the project. The expansion and refurbishment of hotel services, waste management, stores, kitchen services and the central sterilization department will ensure adequate support infrastructure is available to the enhanced and new services at this site upon completion of the project.

The site is considerably constrained, with little available expansion space, as such extensive investigation and planning has been undertaken. Johnstaff has assisted in undertaking an extensive master planning and feasibility analysis with the design team, to ensure the location and functional relationships of the new clinical areas are in accordance with existing flows and future masterplanning requirements. State Heritage and existing engineering services constraints have required significant engagement and liaison with relevant state and local authorities to ensure the smooth implementation of the project.