

Healthcare

Coffs Harbour Hospital - Coffs Harbour, NSW, Australia

Client

Sydney Water Corporation

Value

A\$90million

Assignment

Project management

Completion

2001



The project is a 26,000m² greenfield development on the southern outskirts of Coffs Harbour. Bovis Lend Lease as managing contractor, was responsible for the project management, design and construction of a new A\$80 million facility.

Schematic design commenced at the end of 1998 and was managed by the New South Wales Department of Public Works and services.

Bovis Lend Lease (BLL) was awarded the role of Managing Contractor in March 1999 following competitive proposals. This was the first of this type of contract undertaken by both New South Wales Health and New South Wales Department of Public Works.

On appointment of the managing contractor, design development commenced and was completed in August 1999. This then enabled preparation of guaranteed construction sum that was accepted in December 1999 and approval to commence construction was issued.

Design

The layout of the new hospital was based around the hospital's functional model of care with departments clustered around the needs of defined groups of patients and clients.

The design process included a large degree of user group consultation with 40 groups consulted up to 5 times over a period of 24 weeks. This process was used to formulate the early design documentation.





It was then subject to further review by Public Works and Services and Bovis Lend Lease engineers in order to identify opportunities for cost savings, ensure inclusion of user

requirements and review elements of buildability in order to eliminate detailing or construction problems down the track.

The design was completed to ensure that the end product was sympathetic with the surrounding environment, as well as meet all the needs of the Health Service.

Construction

Bovis Lend Lease were responsible for managing the preparation of construction documentation and construction right through to building commissioning.

Bovis Lend Lease were responsible for the management of all site works and had to coordinate these works directly with the Area Health Service to ensure that issues were resolved in order to maintain progress and minimal disruption to trades on site. This coordination was in the best interest of both parties with both the Area Health Service and the managing contractor benefiting from a smooth, well managed disruption free project through the share of savings incentive scheme based on the guaranteed construction sum.

Bovis Lend Lease's scope also extended to the management of the external perception of the project such as working with the project's neighbours and progression of the works onto the new entrance road and carers accommodation, and management of media liaison, project completion and industrial relations.