

Project Profile

Project: Southland New Base Hospital
Location: Invercargill, Southland
Client: Fletcher Arrow Joint Venture
Consultant: Meritech
Project type: Tender

Man hours: 6300
Duration: 11 Months
Completion Date: 1-Aug-04
Completion Value: Exceeding \$5 million

Description of Site

The Southland Hospital Redevelopment project involved the construction of a new 154-bed, two-level Clinical Services Block, 23-bed Inpatient Mental Health Unit, Community Mental Health Centre, Ward 18 conversion and Energy Compound. The existing Mammography Department was relocated and the Mortuary refurbished. The previously existing Nurses Home, Hospice and Ward 12 were demolished to make way for the new facilities.

Description of Project

Newpower was successful in tendering and completed the electrical services installation for the new 154-bed, two-level Clinical Services Block, the 23-bed Inpatient Mental Health Unit, the Community Mental Health Centre, Ward 18 conversion and Energy Compound.

Clinical Services Block has six-observation bed emergency department, 30-bed AT&R unit, 14-bed maternity ward plus four labour/delivery/recovery beds, 5-bed neonatal icu, 13-bed paediatric ward plus four acute assessment beds & two beds in treatment room, medical imaging, oncology, rehab therapies, outpatients & support services including medical records, staff amenities & cafeteria on ground floor with day surgery unit, endoscopy procedures room, 42-bed surgical inpatient unit, 38-bed medical inpatient unit, six-bed critical care unit, laboratory/pathology, biomedical engineering, four operating theatres & support services including pharmacy, clinical support, medical technicians & central sterile supply department on the first floor. Service include four lifts and reticulation of vacuum, oxygen and medical gas.

Ward 18 converted into community services, Te Whare Whanau, library & conference facilities. Concrete ground floor slab with piled foundations to Clinical Services Block, steel frame, precast concrete suspended floors, steel stud dry wall internal partitioning, exterior cladding of precast concrete, metal pan & fibre cement with profile metal roofing.

