



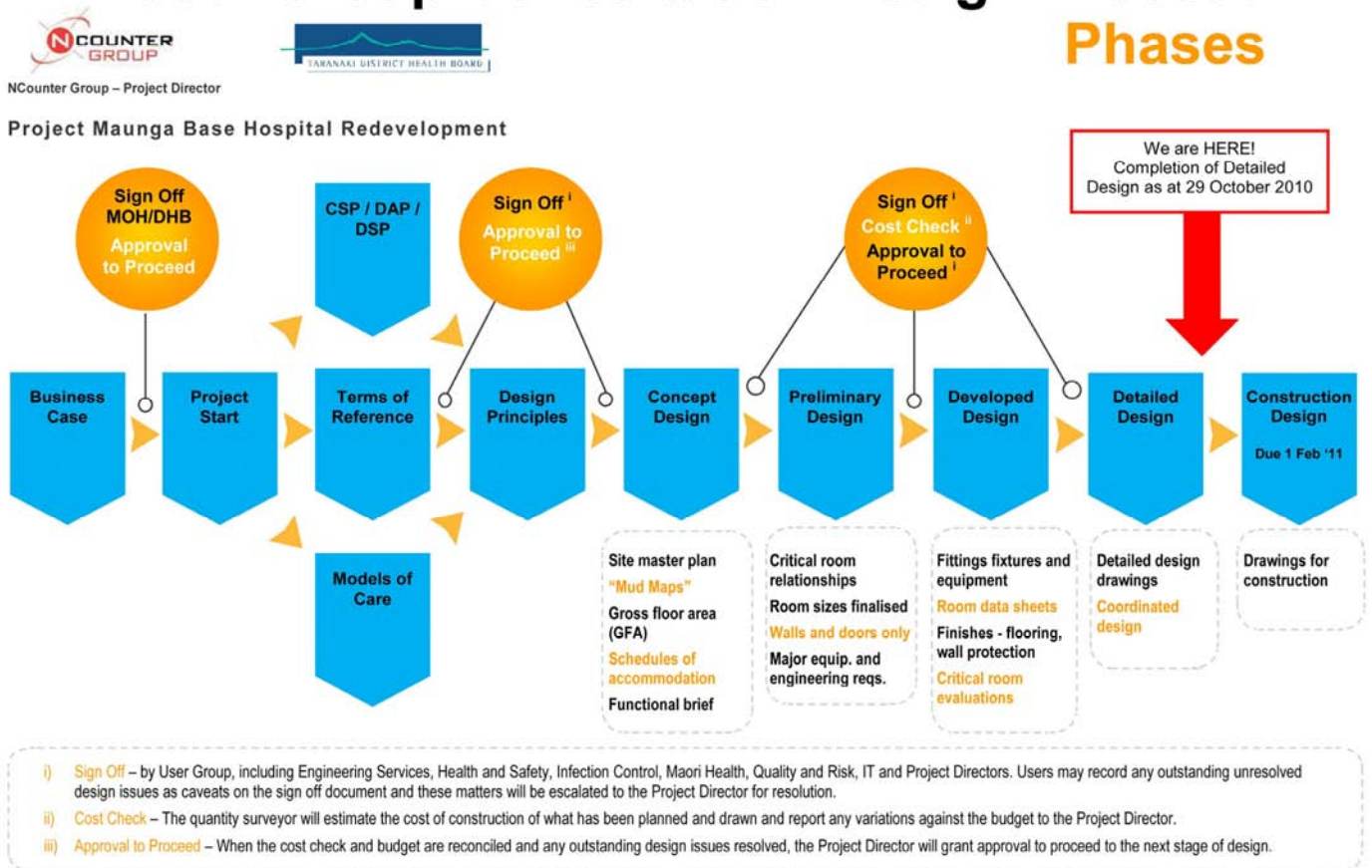
Welcome to the Project Maunga newsletter. The newsletter is published regularly and available on the Taranaki DHB website www.tdhb.org.nz and on the staff intranet.

Project Maunga, the Redevelopment of Taranaki Base Hospital

The redevelopment is progressing well, and will include six new operating theatres (an increase of two), ambulatory elective surgery and procedure services, paediatrics and a new inpatient ward block. The redevelopment will provide a more user friendly, modern and comfortable hospital. It will mean the DHB can meet the health needs of Taranaki to 2015 and beyond.

The design is at the detailed design stage. Documentation for this will be published on 29 October 2010. This is another major milestone in the design process, representing the significant ongoing contribution by the user groups.

User Group Consultation Design Process





3D Images

The developed design plans for Project Maunga have been reviewed by the user groups and 3D designs created. To see all the images go to the staff intranet.



This image shows an operating theatre, with a pendant attached to the ceiling.



This image shows a work room that will be included in the new wards.

Operating Theatre Room Mock Up

Work on an operating theatre mock up room is underway and is expected to be finished in November. The room will give theatre staff an opportunity to see the layout and actual size of the new theatres. The room will come complete with pendants and theatre light. However, the room will not be as detailed as the single inpatient mock room. It will have minimal fixtures and fittings with cardboard cut outs of accessories mounted on walls to allow staff to assess the suitability of their placement. The room will be available for operating theatre staff, surgeons and anaesthetists to inspect and feedback. The detailed planning and design of the medical services pendants will be carried out in this life size environment.

Thanks to Staff for Feedback on Single Bedroom Mock Up and En-suite



Left, Project Director Ian Grant presents Health Care Assistant Leonie Harrison with the iPod she won as part of the Mock Room competition. The iPod was kindly donated by the NCounter Group.

Leonie was one of about 300 staff members who visited and gave feedback on the single inpatient mock bedroom and en-suite. The single room is a replica of what is planned for the inpatient areas of the new Acute Services Building. There will also be larger rooms with four beds in the development.

Ian says some of Leonie's suggestions have been taken on board. One of her ideas was moving a power point, which will result in a saving of more than \$20,000.

User Group Coordinator Robyn Kemp said the feedback from staff was extremely helpful. There were lots of positive comments and suggestions for improvement. "They liked the colours, flooring, the large window and size of the room."

Allied Health members were proactive in their visits, bringing in equipment to test in the room, and the Ambulance Service brought in stretchers.

The Community Advisory Group, Disability Group and Older Person's Group also offered their opinions on the room.

An open day for the public was held on 25 September.



Here are some of the changes that will be made to the mock bedroom and en-suite as a result of staff's feedback::

- Wooden handrails to be installed on both sides of the corridor
- Clinical hand basin to be moved closer to en-suite door
- Slide on shower raised to accommodate taller people
- Location of shampoo/soap dispenser in shower moved
- Flower shelf reduced from two to one and raised in height
- Patient hand basin in en-suite raised slightly
- Sharp corners on bed head to be addressed
- Patient reading light elevated and possibly changed
- Night light to be moved under bed
- Electrical power points currently located under the bed will be moved to the side of the bed head panel for easy access
- Medical Services panel redesigned to allow clear view of the oxygen flow meter
- RCD switches elevated so children cannot play with them
- Reduced power outlets from 10 to 8
- Reduced data outlets from 4 to 2
- Examination light changed to an instant light model

Equipment Update

A range of new equipment and products are being trialled in the hospital in preparation for the redevelopment.

A new type of ceiling tract hoist has been installed in the mock room. The hoists will be put in the bariatric rooms, the gym in the Older People's Health and Rehabilitation Service, and selected single and four-bed rooms throughout the Acute Services Building. The hoists will reduce lifting for nurses, help with rehabilitation and make it easier to manage patients.

A sanitiser washer machine, for sanitising bed pans, will be trialled to see if it meets our requirements. Two sanitisers will be installed in each dirty utility room in the Acute Services Building.

The location of alcohol hand rub is being trialled at the end of beds in Ward 3. It is an infection control requirement that every bed space has hand rub available for staff.

Project Director Ian Grant has initiated meetings for Furniture Fitting and Equipment representatives from DHBs including Lakes, Waikato, Hutt and Counties Manukau. There are 11 hospital redevelopments underway throughout the country. The meetings have been extremely beneficial for all members who are working through the procurement process.

