

Woodford House Gymnasium Havelock North

BRIEF

To create an aesthetically-pleasing, functional, modern gymnasium to meet the immediate and future needs of the integrated girls school.

SCHOOL BUILDING DESIGN PROJECT OUTLINE

- New 1025sq m building adjacent to the existing 850sq m gymnasium.
- A full size netball court with a generous amount of run-off space.
- A full size basketball court and electronically retractable hoops.
- Four badminton courts (seven courts in total).
- Three volleyball courts and one more next door.
- A top of the line timber sprung floor.
- An electronic score board and basketball shot clocks.
- A spacious viewing gallery.
- Seating area for 164 people.
- Managed storage area with trolleys, shelves and hanging facilities.
- A quality sound system with wireless microphone for both gymnasiums, as well as network access.
- Designed heating and ventilation enhancements.

LHTDESIGN'S SCOPE OF WORKS

LHTDesign worked closely with the main contractor Gemco Construction to provide architectural, structural, insulation, siteworks and fire safety documentation for Building Consent and construction purposes.

Throughout the gymnasium building project, LHTDesign utilised economic design and documentation methods and maximised the use of steel frames. Practical and effective detailing was provided to suit the construction methods and to obtain the best value for money.

OUTCOME

The new complex has been positively received with excellent reviews from the Board of Trustees, staff and students alike.

The project was finished within cost expectations and time constraints as a result of the consistent effort put in by the project team.

REFERENCE

For a client's perspective on this project please contact Ashley Hartley of Gemco Construction. Phone: (06) 873 8760. Or Dean Mason of Woodford House. Phone (06) 873 0700.

