

DELIVERING RESULTS

Designed by Billard Leece Partnership, the La Trobe University Rural Health School buildings are 5 Star Green Star buildings which facilitate state of the art teaching and research accommodation.

MAIN CONSTRUCTION COMPANY : Kane Constructions
PROJECT MANAGEMENT : Aurecon
ARCHITECT : Billard Leece Partnership
SURVEYING : Adrian Cummins & Associates
COMPLETION : August 2012
PROJECT VALUE : \$33 Million



The latest project completed by Kane Constructions features a \$33 million development involving the design and construction of two new facilities for the La Trobe University Rural Health School located in the Victorian regional centre of Bendigo. The buildings are 5 Star, Green Star buildings which facilitate state of the art teaching and research accommodation.

Designed by Billard Leece Partnership, the Health Sciences building is located at the La Trobe University Flora Hill campus whilst the Clinical Teaching building is located at the Bendigo Hospital.

A key architectural element of the project is the extensive use of VM Zinc. The product was installed in a brick bond pattern which allowed the aesthetics to align with the existing dwellings. The finished detail to the window mullions is flush allowing for a visual clean line affect.

Kane Constructions has a long track record in the delivery of complex, Green Star, scientific, teaching and research facilities at hospitals and universities. Their considerable knowledge base has allowed for them to successfully manage the construction of the La Trobe University project.

The clinical school at La Trobe University will provide offices, teaching spaces, a lecture theatre and simulation laboratories for nursing and allied health staff.

Kane Constructions is a private company with all Directors actively involved in the day-to-day operation of the business. As a company, Kane adopts a team approach to ensure goals are aligned to deliver successful project outcomes for all parties.

A leading commercial and institutional building contractor and construction manager, Kane

Constructions, operates throughout urban and regional Australia from offices in Melbourne, Sydney and Brisbane.

The company is fully accredited with long established 'tried, tested and proven' management systems. All Kane Constructions projects provide a safe working environment and a first class quality delivery.

Kane Constructions is privately owned and has been in operation since 1973. The company offers a hands on approach to all aspects of operations including business development, estimating, construction and post handover service.

Kane Constructions employs more than 285 staff which includes Project Managers, Contract Managers, Contract Administrators, Site Coordinators, Office Administration and Payroll, Finance, OH&S Representatives and skilled labourers. Over 20% of staff have been with the company for more than 10 years.

With more than 40 managers living in regional Victoria, and the company's long standing history, Kane Constructions have developed strong working relationships with local subcontractors and suppliers.

Kane Constructions has delivered many prominent regional projects in Victoria including the \$95 million RACV Torquay Resort, Nhill Hospital, Kyneton Hospital, the Vortex Centre at the Gippsland Water Factory, multiple major projects at Geelong Hospital, the Loddon Mallee BER program and Crusoe Secondary College, to name a few.

For more information contact Kane Constructions Pty Ltd, 658 Church Street Richmond, VIC 3121, phone 03 8420 1200, website: www.kane.com.au

QUALITY CONTROL

Below Wild Plumbing were responsible for general plumbing, roofing, Alucobond cladding and VM Zinc façade for the La Trobe University Health Science and Clinical Teaching project.



Wild Plumbing contracted to Kane Constructions to undertake the general plumbing, roofing, Alucobond cladding and VM Zinc façade for the La Trobe University Health Science and Clinical Teaching project.

The use of VM Zinc in a standing seam profile to the cantilever sun shades proved to be very challenging for the team at Wild Plumbing. Following consultation with VM Zinc's France based Master Craftsman, the finished product proved to be extremely successful and a great credit to the talented team at Wild Plumbing.

Whilst Zinc material, and its installation techniques, date back more than 150 years, its use in the Bendigo region has been very limited until now. The La Trobe University project will showcase the product as it changes appearance due to weather conditions over the years, much like a metal skin.

Wild Plumbing employs over 80 full time staff members with divisions in Bendigo, Swan Hill & Echuca/Moama. The team services a wide area in regional Victoria. Whilst general plumbing and roofing make up a large portion of their core business, architectural cladding is something they are very passionate about. Wild Plumbing's architectural cladding division boasts energetic and talented tradesmen who strive for perfection on every project.

Ray Wild & John Gallagher established the company in 1984 and have grown to become one of the largest plumbing contractors in Victoria. They specialise in providing quality Commercial Plumbing as well as Hydraulics, Fire Safety, Civil, Excavation, Roofing and Cladding, Facade, Design and Construction, Contract Maintenance.

In 1996 Wild Plumbing introduced a Quality Management system to improve the quality of the business and have held consistent accreditation for the past 16 years. The company is committed to continual improvement in order to stay advanced within their industry.

Their OHS&E systems have been developed over many years and provide Wild Plumbing the depth and experience to fit to any site seamlessly. Great emphasis is placed on these systems having the capability to be adapted to effectively compliment the principal contractors existing systems. These OHS&E systems are extensive, documented and auditable. Vast employee input ensures that the systems are known, understood and followed with Wild Plumbing's exemplary safety record, a standing testament.

Extensive external & in-house training along with large site experience ensures that the company remains at the forefront of occupational health and safety offering their clients an effective, reliable & proven system of compliance.

Other projects undertaken by Wild Plumbing include the Bendigo Primary Health Centre, Bendigo South East College, Department of Education in Bendigo and George Western Foods.



For more information contact Wild Plumbing, phone 1300 421 240, fax 03 5449 3622, email: works@wildplumbing.com.au, website: www.wildplumbing.com.au



EFFICIENT SOLUTIONS

With more than 20 years experience in the Aluminium Industry, directors of Acme 1 Pty Ltd, Stuart & Sharyn Healy, have gained a reputation for providing quality products and friendly, efficient service throughout Bendigo.

Acme 1 were selected to supply and install commercial windows and doors for the La Trobe University's Health Science & Clinical Teaching development. The company also supplied and installed internal partitioning.

With the project works spread across multiple levels, the development presented some challenges, especially with the craning and hoisting of large windows. However, Acme 1 worked effectively to provide a trouble free service.

The Acme 1 showroom, which features an extensive range of Vantage & Elevate window products as well as shower screens, security doors & associated products, is located in Golden Square, Victoria.

Acme 1 offers builders, homeowners and architects an extensive range of products, which is unrivalled in the window industry. With energy efficiency so important to home owners, virtually all products in the range can be double glazed.

The team at Acme 1 has also provided windows & doors to the Bethlehem Aged Care project, the Islamic College in Melbourne, Flemington Primary School and numerous architecturally designed homes.

For more information contact Acme 1 Pty Ltd, 209 Woodward Rd Golden Square VIC 3555, phone 5444 2555, fax 5444 2554, email: info@acme1.com.au



Below Acme 1 were responsible for the supply and installation of commercial windows and doors.

Below With a wealth of experience in Geotechnical Engineering, Geotechnical Testing Services provided soil and concrete testing for the project.



FULL MARKS

Geotechnical Testing Services Pty Ltd were contracted to provide soil and concrete testing for the La Trobe University's Health Science and Clinical Teaching Hub. With a team of 8 specialised staff committed to the project, Geotechnical Testing Services Pty Ltd also carried out extensive geotechnical inspections.

With a wealth of experience in Geotechnical Engineering and the testing of concrete, soils and aggregates, Geotechnical Testing Services Pty Ltd were the perfect choice for this world class project.

Originally operating out of Bendigo, Geotechnical Testing Services Pty Ltd now boasts six offices and is accredited by the National Association of Testing Authorities (NATA). The company also meets the specific requirements of ISO/IEC 17025 which adds exceptional trust and value to their services.

Providing fast and efficient results, Geotechnical Testing Services Pty Ltd finds success by continually meeting and exceeding the high standards expected by clients and regulators. Their Environmental and Geotechnical Engineering Consultancy can provide expert local knowledge and key services to the general construction industry, mining sector and other infrastructure operations.

The team at Geotechnical Testing Services are currently working on the Barham Levee Bank, Bendigo's multi-storey carpark in Edward Street and various pipeline projects. They have also provided their geotechnical testing services for various bridge, building and pavement investigations throughout Northern Victoria and Southern NSW.

For more information contact Geotechnical Testing Services Pty Ltd, phone 03 5441 4881, fax 03 5441 5089, email: info@geotest.com.au

La Trobe University Rural
Health School, VIC

QUALITY CONCRETE

Mawsons supplied and delivered quality concrete for the construction of Latrobe University's Health Science & Clinical Teaching project. They worked closely with the placing contractor to ensure the final requirements were satisfied.

Mawsons have the know-how and specialist supplier network to batch concrete to meet project specific requirements. For the Latrobe University project, the client required Low Shrinkage concrete and Mawsons devised suitable mixes to meet this condition.

The 4 storey health science education building for Latrobe University School of Rural health features the latest in environmentally friendly materials. It provides state of the art amenities along with workspaces, research and laboratory facilities, and a range of teaching and learning spaces.

Mawsons have a company strategy which supports infrastructure growth in regional areas such as Bendigo and strives to build strong and lasting relationships with major builders such as Kane Constructions.

With more than 100 years industry experience, Mawsons have long been recognised as a leading

supplier of quality concrete and quarry products. Their dedicated staff and modern facilities are well placed to supply the ever-changing construction industry.

For more information contact Mawsons, phone 1800 423 456, website: www.mawsons.com.au

