

HEAD OF THE CLASS

DEVELOPER : University of South Australia
MAIN CONSTRUCTION COMPANY : Mossop
ARCHITECTS : JPE Design Studio, Snohetta and JamFactory
STRUCTURAL ENGINEER : Aurecon
SERVICES ENGINEERS : WSP Group
CONSTRUCTION VALUE : \$50 million



The Pridham Hall Project at the University of South Australia features a large multi-purpose hall for graduations and corporate events, multi-purpose playing courts for sports, fitness centre, exercise studio, and 25m heated five lane swimming pool.

The new \$50 million Pridham Hall project at the University of South Australia is an innovative design reflecting UniSA's commitment to quality and innovation in its building programme.

Designed for UniSA students, staff, alumni and the public, Pridham Hall includes a large multi-purpose space designed principally to offer students a full range of sporting facilities – a fitness centre, a weights room and exercise equipment, an exercise studio, and a 25m heated five lane swimming pool along with the chameleon-like double basketball court that can be transformed to stage one of the University's most important events - graduations.

Architecturally striking, the project is a vibrant addition to the already exciting City West precinct. Designed for UniSA's community of students, staff and alumni, Pridham Hall is expected to become the heart of the campus.

Pridham Hall was designed in 3D using BIM (Building Information Modelling) which was also used to develop a virtual reality application for the building. The app was developed based on the 3D model and project renders by staff and students from UniSA and allows interested viewers to wander through the building in 3D. Working closely with the Pridham Hall project team and UniSA Vice Chancellor, has brought to reality a space where dreams come true.

The University has encouraged its graduates and student body to be a part of the project in a number of ways. Attracted to the plans for the hall, which was conceived as a hub for student sport and recreational activities, in 2016 UniSA graduate in property resource management, Andrew Pridham and his family, announced a generous \$5 million gift to the project.

Today Pridham is the Chief Executive Officer of the Australian banking division of US and NYSE listed Moelis & Company,

and CEO of the Sydney Swans Football Club and his generous example has inspired others to make a contribution.

In 2016 alumni and friends were given the opportunity to leave their mark on Pridham Hall. Celebrating the University's 25th birthday, alumni and friends were invited to have their name and three words permanently inscribed in the new Hall. More than 500 have contributed their wisdom and their financial support for the project and that opportunity to contribute is still open.

The project began as part of the University's strategic action plan of 2013-2018, Crossing The Horizon, aimed at delivering spaces which show enterprise in the areas of creativity, learning and community connections. Recently UniSA also completed the \$247 million Health and Innovation Building and the \$4 million Samsung SMARTSchool as part of the programme.

The Health and Innovation Building is an integral part of Adelaide's Biomedical Precinct on North Terrace, opening up a number of new health research, teaching and community engagement opportunities.

The Centre for Cancer Biology, the MOD, and the Innovation & Collaboration Centre, which are all housed within the one space, providing access to a wealth of new endeavors.

One of the most technologically innovative teacher-training facilities in the country, the Samsung SMARTSchool at UniSA has been designed to equip Australian students and teachers with the skills and tools to shape Australia's future. Combining Samsung's innovative technologies with UniSA's own world-class research into teaching practice, the Samsung SMARTSchool will provide an enriched learning environment for students from reception to year 12.

For more information contact University of South Australia, 101 Currie Street, Adelaide SA 5000, phone 08 8302 2215, website www.unisa.edu.au

For more information contact Mossop, 155 Port Road, Hindmarsh SA 5007, phone 08 8268 8699, fax 08 8268 2354, email mossop@mossop.com.au, website www.mossop.com.au

CRAFTSMANSHIP AT ITS BEST

Creating a synergy in multi-purpose spaces requires a hardwearing and diverse surface treatment, and G & G Tiling Co. Pty Ltd specialise in commercial and industrial supply and installation of tiling packages designed for these applications.

The new University of South Australia Pridham Hall is designed to support a range of events and activities, with multipurpose sports courts, a multi-room fitness centre including weights room, exercise area and studio, as well as a heated 25m swimming pool. G & G Tiling's team of six, were required to provide tiling solutions to all wet areas across 3 levels, basement lobby and pool showers inclusive of feature walls.

The standout portion of G & G Tiling work on the project was the pools main feature wall. Composed of approximately 13,000 50x50 tiles, which needed to be installed individually and featuring 10 different colours, the final design mimics the look of ocean water meeting the sand and is a spectacular counterpoint to the 5-lane pool.

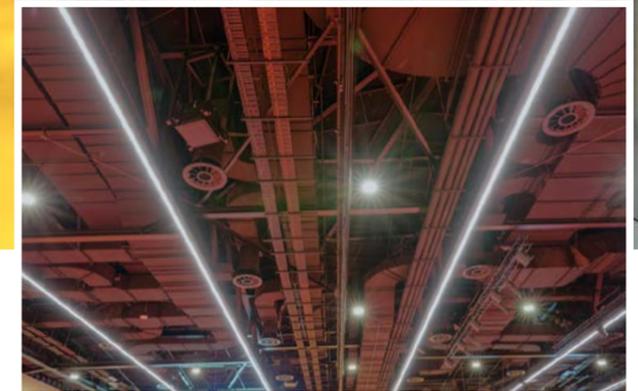


The family owned company has been trading for over 40 years and is focused on servicing commercial builders and corporate clients. G & G Tiling provide a complete tiling package providing practical advice and quality finishes. These superior materials exceed Australian Standards and packages can be tailor made. G & G Tiling ensure a strong focus on all technical aspects of waterproofing and preparation, and have a forward thinking attitude to every stage of the job.

Working to programme and budget, the G & G Tiling team ensure to work with each of their clients to provide design advice prior and during project, and project specific manufacturer and workmanship warranties.

G & G Tiling are currently working on a number of projects including Brighton Central Shopping Centre – Refurbishment to existing mall & tenancies, Prospect Cinema – Brand New complex with cinema, Regis Aged Care – Burnside – 110 room facility plus staff & common area amenities, Golden Grove Village Shopping Centre – Refurbishment to existing mall, MINDA – Brighton Dunes Stage 2 – Brand New aged care living and an impressive list of many more.

For more information contact G & G Tiling Co. Pty Ltd, PO Box 1041, Campbelltown SA 5074, phone 08 8336 1431, fax 08 8336 1359, email office@ggtiling.com.au, website www.ggtiling.com.au



DCMservices
design construct mechanical

KEEPING IT COOL

DCM Services, a Tier 1 mechanical services company was contacted to provide a number of services for the intricate mechanical service requirements for the extensive \$50 million Pridham Hall project. To allow the new hall to be used for a wide range of events and activities, the supporting mechanical services which is fully exposed to view had to operate and appear to an exceptionally high standard.

The project had an intrinsic complexity, due to the different functions of the space which incorporates mixed-use basketball hall, indoor pool complex, and a dedicated auditorium. Factors such as height, acoustics and configuration of the building needed to be taken into account during the design stage to ensure the services could supply the facility effectively. DCM Services, as the lead services contractor, utilised BIM 3D modelling, undertook meticulous coordination and planning to install the services including a central thermal plant with water-cooled chillers, cooling towers and heating plant and associated system reticulation. Exceeding project delivery and performance requirements.

DCM Services delivered projects to both Western Australia and South Australia. They have a strong quality focus and open communication approach which has assisted in establishing themselves as the contractor of choice for major builders. DCM Services design, construct, maintain and service air

conditioning, refrigeration and mechanical services, for commercial and industrial applications and provide a quality product with superior project delivery which exceeds client expectations.

Other recent projects completed by DCM Services include the Adelaide GPO Office Tower, St Andrews Hospital new operating facility, Westfield West Lakes, and Westfield Tea Tree Plaza, United Communities mixed-use tower, Atura Hotel, Urbanest Student accommodation, St Andrews hospital and Mayne Pharma pharmaceutical manufacturing.

For more information contact DCM Services, 2/107 Hayward Avenue, Torrensville SA 5031, phone 08 8462 9700, 4 Iron Street, Malaga WA 6090, phone 08 9302 6653, email dcmadmin@dcmservices.com.au, website www.dcmservices.com.au