

TOP OF THE CLASS

DEVELOPER : Victorian Schools Building Authority
MAIN CONSTRUCTION COMPANY : Hansen Yuncken
ARCHITECT : Gray Puksand

The new Greater Shepparton Secondary College (GSSC) provides facilities to educate 2,700 students in a contemporary and unprecedented state-of-the-art design which replaces traditional classrooms with a new 'school within a school' model. The college will also include an Enterprise and Innovation Centre which will provide specialist and flexible teaching and learning areas for Science, Music, Arts, Drama, Robotics and Material Technology.

The GSSC is, to date, the largest school delivered by the Victorian Government. Hansen Yuncken was awarded the Design and Construct contract and were onsite from February 2020 overseeing the demolition of 15 existing school buildings, followed by the construction of five new buildings and the refurbishment of the existing Shepparton High heritage schoolhouse which dates back to 1909.

The GSSC project team was committed to involving the local community

from the onset and Hansen Yuncken's significant local presence, with the company active in Shepparton for over 95 years, made them the perfect choice. With community at the forefront, examples include a significant donation to Shepparton FoodShare to support families experiencing hardship throughout the pandemic; partnerships with

local social enterprises, including Billabong Landscape Supplies, who provided extensive landscaping works to the project, and working with Life Church in Mooroopna to provide secure parking and outdoor amenities for their emergency housing available to victims of domestic violence; as well as creating significant employment opportunities for disadvantaged members of the surrounding community.

The innovative design of the College supports the school's overall vision of community, pairing world class facilities of a large school with the warmth of a smaller communal school environment. Students, teachers and the local community were extensively involved throughout the process to gain input for the design of the site.

The contemporary 'school within a school' design, includes a series of smaller school buildings, similar to house-like pods, which form three 'neighbourhoods'. Each neighbourhood boasts general purpose classrooms, a learning resource centre, canteen, tiered assembly area and rooftop garden area, as well as specialist classrooms for Year 7-9 students. Each neighbourhood is supplemented by the Enterprise and Innovation Centre.

"The new classrooms provide a modern feel and were designed to provide opportunities for students and classes to connect," explained Tom Cumming, Senior Project Manager at Hansen Yuncken. "The unique classroom model features breakout areas and interconnecting sliding doors that can be retracted to allow for more inclusive and communal type gatherings. The design allows for multiple subjects from across the curriculum to be taught within the same space."

The GSSC includes a large 68,000m² of outside space, 5,109m² allocated to the Enterprise and Innovation Centre, 23,000m² of indoor teaching space and 2,395m² for the gymnasium that features two competition sized basketball and netball courts which were built to competition standards.

The GSSC was completed on time and without delay, despite a series of challenges associated with construction throughout the build. Mid last year, the GSSC project team was recognised for establishing and maintaining a 'COVID-19 Gold Standard Site' by the Department of Health and Human Services, as a result of their stringent commitment towards health and safety that surpassed the State Government's mandated rules. Impressively, Hansen Yuncken achieved this level of accreditation across four of their projects during the pandemic, demonstrating the proactive, professional approach the business takes towards WHS/OHS and keeping up to date with the latest health advice and guidelines. GSSC is now ready to welcome students at the beginning of 2022.

With upwards of 100 years of continued operation, Hansen Yuncken has contributed to countless landmark educational projects across the country including the recently completed University of Newcastle's Q Building at Honeysuckle, Inner Sydney High School, Hunter Sports High School, the University of Queensland's Andrew N. Liveris Building, the University of Sunshine Coast's Moreton Bay Foundation Building and The Hedberg at the University of Tasmania.

For more information contact Hansen Yuncken, 5 Zurcas Road, Shepparton VIC 3630, phone 03 8290 5100, email shepparton@hansenyuncken.com.au, website www.hansenyuncken.com.au



Below GAME Traffic & Contracting provided temporary fences, electrical spotting and traffic control for the project.



Below Bendex manufactured and installed all stainless steel benchwork for the school canteen, and individual student training kitchens.



Only one company involved in building Shepparton's new combined school campus will be deeply involved in supporting operations when the Greater Shepparton Secondary College gates open.

With depots across NE and central Victoria and head office based in Shepparton, GAME Traffic & Contracting has quietly been supporting a major programme with a focus on jobs and career opportunities for young people in regional Victoria over the past eight years.

"We're really proud to have played a key role in construction of the new school, providing temporary fences, electrical spotting and traffic control – and when the fences come down, we will still be contributing, supporting five staff and 500 students at the school," said GAME CEO, Josh Hudson. "GAME is a strong commercially focused organisation, with 170 staff across five regional cities, so while we are regional, we have the capability to tackle a major regional project efficiently."

The big green diamond on GAME's utes, temporary fences and traffic controllers has become a regular sight on major projects across north east and central Victoria and southern New South Wales

over the past decade, but the company's community commitment has been much less visible. GAME currently supports self-funded programmes focused on building job opportunities and education pathways for more than 1,300 young people across its operational area – with a goal to be supporting 1,500 students by 2023.

"Our team is committed to delivering high quality traffic management, grounds maintenance and equipment hire services across central Victoria and southern New South Wales – and making a difference while we do it," Josh said. "We not only create jobs for regional communities, but we reinvest surpluses into social programmes to help young people in our communities."

"We are a social enterprise with a strong commercial heart – focused on cost effective traffic, grounds maintenance and construction support and driven by the knowledge that our work is making a critical difference in the lives of young people in our communities," Josh said.

For more information contact GAME Traffic & Contracting, 98 Drummond Road, Shepparton VIC 3630, phone 1800 438 426, email contact@game.org.au, website www.game.org.au

Working with Hansen Yuncken on the Greater Shepparton Secondary College project, the team at Bendex manufactured and installed all stainless steel benchwork for the school canteen, individual student training kitchens and the main college kitchen. Bendex also supplied and installed commercial and domestic cooking and dishwashing equipment for each of these kitchens.

"We manufactured and installed 18 commercial grade BBQ benches in 316 grade stainless steel, which are located on the rooftop and outdoor areas throughout the college," said Noemi Mancuso.

316 grade stainless steel features a modern, sleek finish while providing great protection against the elements.

The Greater Shepparton Secondary College features three unique 'neighbourhood' buildings which provide each school house a smaller, more communal area within a larger school network. The rooftop and outdoor areas are essential to providing a place outside of the classroom to unite with fellow students.

Bendex was established in 1995 by Joe and Frank Mancuso, and now boasts an experienced team of over 25 employees. The company offers

a turnkey service including design, fabrication and installation for a complete kitchen fitout. Their range of expertise includes bench work, exhaust canopies, cooking equipment, refrigeration and coolrooms.

They use the latest in computerised cutting machinery and software to ensure each project is crafted with precision. The team have extensive knowledge of their industry and are well known for their services in stainless steel, refrigeration and architectural manufacturing.

Bendex have recently completed works at Ford & Binnack Park in Watsonia North, and Farmers Daughters on Collins Street, and they are currently working on some exciting projects including Wantirna Aged Care, Ms Frankie's Carlton site, Farmers Daughters at Federation Square and the Urban Alley Brewery in Docklands.

For more information please contact Bendex Stainless Steel Fabricators, 1-3 Malua Street, Reservoir VIC 3073, phone 03 9469 5822, email admin@bendex.com.au, website www.bendex.com.au

Below Takeova Security provided site security as well as managing COVID site regulations.



Takeova Security is a full-service security provider, established in 2008 by Peter and Renee Carpinelli. Based in Victoria, the company has 35 licensed security guards, with the ability to accommodate jobs requiring up to 50 guards.

The company was originally contracted in the initial stages of the Greater Shepparton Secondary College Project for four months in 2020 to provide asset protection. However, when the second wave of COVID-19 hit, Peter and his staff had to modify their services for a rapidly changing security landscape.

“Managing COVID on a worksite is not a security guard role but we had to adapt,” said Peter. “We managed temperature checks and sign ins, and all transport and delivery to the site came through us.”

Four months extended into 2022. Six staff worked on the project, providing security around the clock. The team was led by Halani Uluakiahoia, who was instrumental in managing the project.

For more information contact Takeova Security, P.O. Box 6080, Shepparton VIC 3630, phone 0400 085 677, email takeova1@gmail.com, website www.takeovasecurity.com.au

Below Calandro Bobcat & Excavator Hire completed a large quantity of levelling work across the Greater Shepparton site.



Below Bondpro provided the carpentry package for the entire project, as well as completing early works demolition.



Calandro Bobcat & Excavator Hire were pleased to be working with Hansen Yuncken once again on another innovative project. The company was responsible for levelling crushed rock for foot traffic and machinery traffic on the Greater Shepparton Secondary College project and was also onsite to assist the concrete and civil companies working on carpark preparation.

“As a local resident, I was absolutely thrilled to be given the opportunity to work on such a large scale project in my home town. It’s also the biggest project I have ever been involved in which is quite exciting,” said Andrew Calandro, Director of Calandro Bobcat & Excavator Hire.

Work for Calandro Bobcat & Excavator Hire kicked off in June 2020 following the demolition of the existing school buildings. An enormous amount of levelling work was required on the site, and Andrew utilised his CASE SR250 Skid Steer, YANMAR 8 Tonne Excavator and the FUSO Twin Steer Tipper, to successfully complete the works.

The company was onsite for 20 weeks and worked directly with Hansen Yuncken, Apex Earthmoving and ACF Concreting. “I have been working with Hansen Yuncken for the past 20 years and have always found them to be ultra professional and great people to deal

with,” said Andrew. “The fact that they tell you exactly what they need, do a complete walk through, and discuss all safety issues on hand, really make them a pleasure to work with.”

Calandro Bobcat & Excavator Hire has been servicing the community for the past 20 years. The company is currently working on numerous new home developments, cool room and packing shed projects, irrigation works in orchards and a range of small and large landscaping jobs.



For more information contact Calandro Bobcat & Excavator Hire, mobile (Andrew) 0439 034 863, email calandrobobcat@hotmail.com

Bondpro was established 18 years ago and specialises in the supply and install of specialist cladding, carpentry, building and construction.

Operating across regional and metropolitan Victoria, Bondpro provides innovative solutions for residential, commercial and industrial projects of any size, from design through to completion to get the best result.

The company has 18 skilled and qualified staff, eight of which worked consistently on the Greater Shepparton Secondary College project.

The company assisted with demolition and temporary hoardings, before providing the entire carpentry package for the project. “We supplied and installed about 1,000 doors and door jams, as well as the accompanying hardware,” said Managing Director, Nathan Diffey.

The project brief also included the supply and installation of over 7km of aluminum skirts, sanitary items for all wet areas and the DDA (Disability Discrimination Act) compliance for the whole site.

One of the stand out features of this project was the size and scale, especially for regional Victoria. “Being able to deliver a project of this

size in a timely and cost-efficient manner, especially during COVID lockdowns and supply shortages, is very satisfying,” said Nathan.

“We are proud to offer a quality carpentry and cladding service across regional and metropolitan Victoria,” said Nathan. “We have fresh ideas and specialist technical knowledge to get your building finished, on time, on budget and to the highest level.”



For more information contact Bondpro, PO BOX 1058, Shepparton VIC 3632, phone (Nathan) 0417 130 674, email nathan@bondpro.com.au, website www.bondpro.com.au