

REVITALISED HEALTH

DEVELOPER : Ashford Community Hospital Inc
MAIN CONSTRUCTION COMPANY : Schiavello Construction
ARCHITECT : Wiltshire + Swain
STRUCTURAL ENGINEER : Wallbridge Gilbert Aztec (WGA)
CONSTRUCTION VALUE : \$ 33 million



The Ashford Hospital Redevelopment included upgrading and doubling the size of the Day Procedure Unit, a new additional operating theatre, refurbishment of the patient recovery area, a new six bed chest pain unit, patient accommodation and wards, refurbishment of the main entrance, a new café, pharmacy and reception, as well as significant infrastructure upgrades.

The Ashford Hospital has undergone a \$33 million redevelopment that includes new work as well as refurbishment.

The additions will enhance patient care, improve staff facilities and house new medical equipment. The redevelopment included a facelift for the main entrance and a new reception area, the ground floor interior is now a brighter and more efficient space with a 3-storey atrium, café and pharmacy.

The Day Procedure Unit (DPU) has been doubled in size and the patient recovery area refurbished. An additional operating theatre and new six bed chest pain unit has been built, along with extra patient accommodation of 30 individual rooms and a 24 bed ward on the first floor. A new mezzanine level with offices was constructed and the majority of the hospital's infrastructure has been upgraded.

Schiavello were awarded the contract for the project in May 2018 and onsite work, planned in five stages, started straight away.

"The hospital had many renovations and additions over its history. With limited documentation available we didn't know what we were going to uncover," said Project Manager, Mark Skinner. "We had a few surprises, including finding brick columns behind walls and footings made of brick where we expected concrete."

"It was especially challenging working within the live environment," said Mark. "It was essential to maintain services and to minimise any impact on patient care, staff and visitors, which was difficult considering all the dust and noise created by the construction work. Another challenging component of the build was the propping of the live load of two floors while we worked on the ground level.



We had over 60 props in place which made moving around, especially with machinery, a quite complex procedure that required high level of coordination and ongoing safety assessment."

A major factor of the redevelopment was to create a reliable and independent power supply for the hospital. A large portion of Schiavello's contract price was dedicated to electrical upgrades including high voltage installations, a new transformer and mechanical services switchboards.

"We supplied the hospital with two different consumer main feeds as well as replacing the generator and installing a UPS unit for battery back up, to maintain a power supply in the case of mains failure," said Mark.

Schiavello has been operating within Australia since 1966 and started interstate expansion in 1987. Over the past 20 years Schiavello's South

Australia team has been increasing their portfolio of successful projects in Adelaide with new constructions and refurbishment projects within the health, education and infrastructure sectors.

"Adelaide is a small city where reputation matters," said Mark. "Building good relationships is important and achieved through reliability, quality work and delivery."

The Schiavello South Australia construction team were recognised at the 2019 Master Builders SA Building Excellence Awards winning the Excellence in Work Health and Safety for Ashford Hospital and the Excellence in a Commercial Refurbishment or Redevelopment over \$5 million for the Adelaide Festival Centre.

For more information contact Schiavello Construction (SA), 14 Gilles Arcade, Adelaide, 5000, phone 08 8112 2300, email info@schiaavello.com, website www.schiaavello.com

Below G & G Tiling supplied and installed floor and wall tiles for the ensuites, common areas and surgery rooms.



Below Workspace Commercial Furniture manufactured and installed chairs, office desks and workstations.

G & G Tiling specialise in the supply and installation of tiles for commercial and industrial applications. At Ashford Hospital the company had a team of 10 laying floor and wall tiles in the entry foyer, day surgery rooms and ensuites.

“The challenges were time constraints and accessibility; the hospital was still operating, and we carried out work after hours to limit public access plus used fast setting materials to speed up the process,” said Project Manager, Vince Trevisan.

“Our focus was efficient co-ordination between our project team, client and builder to ensure the refurbishment brought the building up to current codes and standards,” Vince added.

G & G Tiling are committed to building on the foundation set by their family 50 years ago. Servicing commercial builders and corporate clients looking for a professional, forward thinking team to provide a complete tiling package from selection through to completion.

For more information contact G & G Tiling, 5/1387 Main North Road, Para Hills West SA 5096, phone 08 8336 1431, email office@ggtiling.com.au, website www.ggtiling.com.au



Workspace Commercial Furniture (Workspace) specialises in the design, manufacture and supply of standard and bespoke furniture for commercial projects. In mid-2018, Workspace commenced a contract with Redback Procurement, the furniture contractor for The Ashford Hospital.

“We manufactured and installed hospital grade furniture that included A-series chairs and cozy chairs for patient’s rooms, public lounges, recovery and waiting rooms. We also manufactured and installed office desks and workstations to the administration areas,” said Senior Project Manager, Mel Chrysostomou.

“The challenge involved the customisation of seating for patients with hip problems,” said Mel. “We worked with the director of nursing to get the right dimensions and seating pitch so patients could easily use the chairs and be comfortable.”

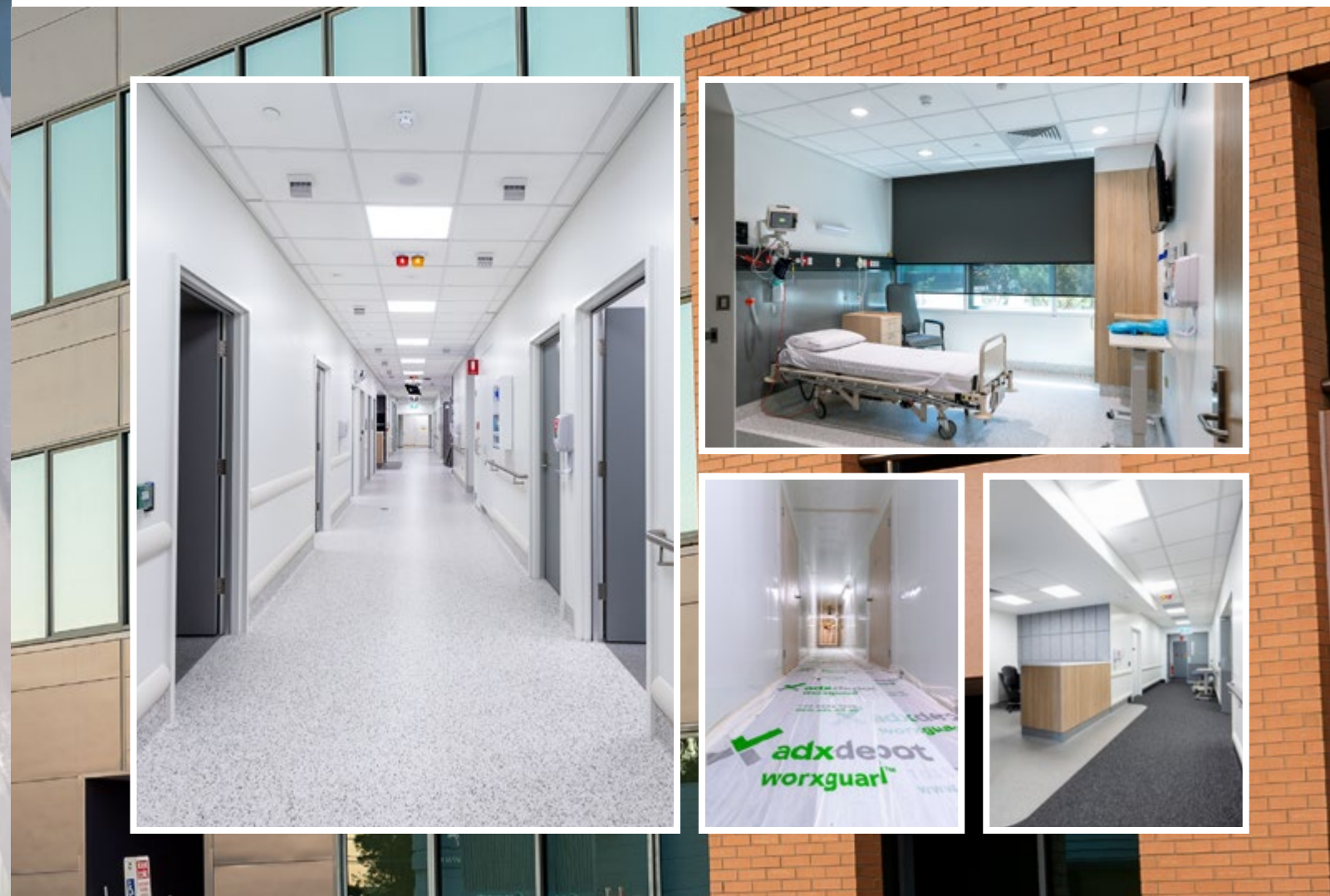
Manufacturing took six weeks in Workspace’s 12,500m² ISO9001 and ISO14001 certified manufacturing facility in South Australia with final delivery in August 2019. “The furniture we supplied for Ashford Hospital was mostly standard items that were trialed by the hospital and modified to suit specific needs,” added Mel.

“We have 100 people at work in our factory with a diverse set of skills and trades including upholsterers, cabinet makers, joiners, polishers and wood machinists,” explained Mel. “We also have an inhouse research and development team and our own national delivery fleet. We are able to control and streamline the whole process from design, manufacture through to delivery and installation.”

Established in 1911, Workspace manufactures and supplies a wide range of commercial furniture including seating, tables, desks, workstations, storage units and outdoor furniture. With manufacturing based in Adelaide and branch offices in Sydney, Melbourne, Canberra and Brisbane, over 150 employees supply the health and aged care sectors as well as offices and the hospitality and education sectors.

In 2017, Workspace completed the design and manufacturing of customised furniture as well as a range of lounge seating for the Royal Adelaide Hospital and they are currently supplying seating for the Calvary Adelaide Hospital.

For more information contact Workspace Commercial Furniture, 54 Jose Street, Melrose Park SA 5039, phone 08 8374 8900, email sa.enquiries@workspace.com.au, website www.workspace.com.au



ADX Depot specialises in the supply and distribution of building materials for linings contractors. They offer a vast range of ceiling systems and tiles, plasterboard and accessories, aluminium partitioning systems, insulation, door and door hardware products to the commercial and residential markets.

In July 2019, ADX Depot started delivery of materials to Piotto Interiors for the Ashford Hospital refurbishment.

The company supplied steel stud and track framing plus a variety of specialty plasterboard for the foyer, day procedure unit, emergency department, reception areas and wards.

“Working within the tight time frame was challenging for our customer,” said Sales Director, Daniel Wright. “The last stage of the project involved delivery of plasterboard to new wards on level 1. We used our new crane truck to unload safely and directly to where it was required, avoiding time lost to pass ups.”

ADX Depot was founded by contractors, for contractors, and have built a solid reputation for their ability to supply quality and quantity. “Our mission is to make life easier for linings contractors by offering

a one-stop-shop at three convenient locations across Adelaide where we have drive through warehouses and showrooms displaying a comprehensive range of products and accessories.”

Customers trust ADX Depot to take the stress out of ordering and delivering materials to site. “We have a sales team on the road for site visits to assist in product selection and solving any challenges that may arise on the job,” Daniel added.

Successful projects for ADX Depot include the supply of internal linings, aluminium framework for partition walls and door hardware to the prestigious Sky City Casino and the supply and delivery of ceiling and wall linings to Adelaide’s largest private hospital, Calvary Adelaide.



For more information contact ADX Depot, 844 South Road, Edwardstown SA 5039, phone 08 8292 5000, email solutions@adxdepot.com.au, website www.adxdepot.com.au