## LEADERS IN HEALTH INFRASTRUCTURE

The \$30M Redevelopment comprising 7000 square metres of floor will provide 25 multi-day and 10 Same day beds, a dedicated emergency facility, integrated primary and community care facility, Obstetric, operating and procedure rooms, medical imaging and other services.

MAIN CONSTRUCTION COMPANY : Kane Constructions PROJECT END VALUE : \$30 million COMPLETION : January 2014 STRUCTURAL ENGINEER : Barry Gale Engineers SERVICES ENGINEER : BRT Consulting ARCHITECTS : Vincent Chrisp Architects





The redevelopment of the Leongatha Hospital was more than ten years in the making. Kane Constructions hold a strong track record in developing significant health infrastructure in regional Victoria and they are extremely proud to have delivered this superb new facility for the local community.

Darren Parkes, Project Manager for Kane Constructions said, "This project was a new build on a site with excellent access," The only real difficulty that was encountered involved the ground conditions. The team encountered latent ground conditions that required a re-design of the ground slab in some areas. They were also confronted with unidentified underground fuel tanks and asbestos. Given the large footprint of the new building and the open site, Kane were able to re-sequence the works to minimise any impact to the constructions program".

Along with Darren Parks, the delivery team for Kane Constructions comprised a Contract Manager, Site Engineer and two Site Managers who were based on site, full time in the Kane Constructions Project Office.

The overall floor space of the new building is approximately 7000m<sup>2</sup>, and the features include:

- 25 multiday acute beds including maternity
- Ten same day acute beds
- Two beds for palliative care
- A dedicated emergency facility
- An integrated primary & community care facility
- Obstetric procedures suite
- Operating theatre and procedure room
- Medical Imaging
- Pathology
- Central sterile supply department
- · Facilities for staff support, education and administration.

The new hospital will allow Gippsland Southern Health Services to effectively maintain all existing services and to provide the capacity to delivery the outcomes outlined in the South Coast Health Plan.

The semi-domestic nature of the build meant an extensive use of prefabricated timber roof trusses. Coordination of the mechanical services through timber roof trusses required detailed planning. Kane Constructions were able to effectively handle all challenges encountered with the project.

As a privately owned commercial construction company, Kane Constructions are active in all sectors of the industry. With a turnover of \$500 million and more than 285 full time employees, Kane Constructions operate throughout the East Coast of Australia and overseas from dedicated offices in Melbourne, Sydney and Brisbane.

Some of the recent projects undertaken by Kane Constructions include:

- La Trobe University Health Sciences
- Synnex Australia Automated Logistics Centre
- PS1 Office Building Springfield
- Geelong Hospital Enhanced Capacity & Expanded Acute Health

Kane Constructions have received 8 awards in 2013 alone for their outstanding and innovative work.

*For more information contact Kane Constructions Pty Ltd*, 658 Church Street, Richmond VIC 3121, website www.kane.com.au



## CLEAR THE WAY

With a reputation for providing quality excavation services, Moncur Excavation conducted all the civil earthworks on the Leongatha Hospital site.

The team was responsible for moving thousands of meters of dirt and carried out civil works including 10,000m<sup>2</sup> of carpark, roads, retaining walls, landscaping and concrete carparks

The company's track dumper was used on this project during difficult weather conditions. The track dumper has proven to be a great asset to Moncur Excavations and their clients.

The team at Moncur Excavations found working with Kane Constructions, on the Leongatha Hospital site, to be an absolute pleasure. Moncur Excavation is committed to providing a safe working environment for all of its staff, contractors and members of the public. Their quality systems complement and reinforce this commitment with regular ongoing training to develop and ensure staff awareness.

Moncur Excavation maintains an up-todate OH&S program, which is particularly important for anyone working on site with heavy earth moving equipment. Their Operators complete a Safe Work Method Statement (SWMS) for every job on which they are working.

It is important to Moncur Excavation that their staff are OH&S compliant and they are adequately trained for all facets of their work.

With a highly experienced team of professional tradesmen and staff, Moncur Excavations offer high quality earth moving and excavation services along with excellent customer service, affordable prices and an end product that is second to none. Some current and previous works carried out by Moncur Excavation includes:

- Police station (Bermer and wright)
- Warragul country club (cooper Morrison)
- Princes highway duplication (RTL)
- Bunning's Warehouse, Traralgon (ADCO)
- CFA, MARLO (John Lyng Commercial Builders)
- Other recent works being with Latrobe Shire.
- Latrobe Shire & (VEBRA)- site reconstruction, prepare and construction of pathways, and tree removal work.
- JR'S Treemendous Landscapes gravel pathway construction, drainage construction, laying of pipes and tree removal.

For more information contact Moncur Excavation, 451 Willung Rd, Rosedale VIC 3847, phone 0408 329 245, mobile 0457 964 961, emailjamesmoncur@bigpond.com,website www.moncurexcavation.com.au





AUSTRALIAN NATIONAL CONSTRUCTION REVIEW

## SPECIALISTS IN ARCHITECTURAL STEEL

Haios Metal Works Pty Ltd (HMWPL) worked as a sub-contractor for KANE Constructions and carried out metal works on the Leongatha Hospital project. Their scope of works included the following elements within this project:

- Fabrication and installation of all internal stainless steel handrails
- All balcony & stair glass balustrades
- All perforated metal balustrades for Stair Cases
- All ramp balustrades
- And the External Crash Barriers.

Haios Metal Works team accomplished their commitment and complied with customer expectations to the development of Leongatha Hospital on time.

The Hospital improvements are set to dramatically improve the health and wellbeing of residents in the Gippsland area.

Haios Metal Works is a reliable name in metalwork in both commercial and domestic constructions. Their extensive industry knowledge and experience allows them to undertake a wide variety of work in the metal industry includes but not limited to stainless steel, mild steel work, balustrade, privacy screen, sunshade, external cladding, general metalwork.

The company has in house safety management system and DEWR compliant. Haios Metal Works offers competitive pricing and timely installation. HMWPL are committed to meet their customer needs with extensive technical skills & resources.



"No works R too big; your expectations R our commitments"

*For more information please contact Haios Metal Works*, phone 03 8390 5639, fax 03 8669 4350, email estimating@hmwpl.com.au, website www.hmwpl.com.au