

EDUWEST CONSORTIUM SUCCESSFULLY DELIVER ANOTHER TWO SECONDARY SCHOOLS UNDER THE WA SCHOOLS PPP

In 2020 the EduWest consortium continues to deliver the WA Schools Public Private Partnership (PPP) project on behalf of the State Government, with the recent completion of Hammond Park Secondary School Stage 1 and Harrisdale Secondary School Stage 2 (bringing the total number of completed construction stages to 8).

Awarded in 2015, this complex project involves the design, construction, maintenance facilities management and private funding of four primary schools and four secondary schools (across 11 separate construction stages) within the Perth metropolitan area.

The EduWest consortium (a joint venture between Badge and Perkins plus Macquarie Capital and other stakeholders) finances the project and carries out a full facilities management service for 31 years until 2047. This is the first contract of this type within the Western Australian education sector.

The Badge Perkins Joint Venture (BPJV) was formed specifically for this project by Badge Constructions Pty Ltd and Perkins Builders Pty Ltd. Staff from the two parent companies work as BPJV employees to provide a united and team-focused approach, and a full suite of bespoke management tools and procedures are used to address the complex requirements of a PPP contract.

The successfully completed project at Hammond Park Secondary School, Stage 1, consists of eight (8) single and two storey structures incorporating teaching/ learning centres, other specialist activities such as performing arts dance/drama studios, lecture auditorium, technical workshops, and gymnasium/sports hall. Surrounding the structures are interlinking covered walkways, courtyard spaces, sports/skills areas, AFL oval, soccer/ hockey field, external sporting facilities and bituminised carparks. The external works included the integration of the existing vegetation and the use of public artwork to form wayfinding which delivers an outstanding and unique built environment for the school users.



Delivered concurrently with the above, Harrisdale Secondary School, Stage 2, consists of four (4) two storey structures incorporating teaching/ learning centres, other specialist activities such as performing arts dance/drama studios, lecture auditorium. Surrounding the structures are interlinking covered walkways, courtyard spaces, soccer/ hockey field, external sporting facilities and bituminised carparks. The project was located centrally within the confines of the existing Harrisdale Senior High School and was successfully delivered without disruption to their daily operational activities.

Using the innovation, design and quality principles established throughout the PPP, the completed projects utilise materials and construction methodologies, which encompass whole of life costs rather than traditional upfront capital costs and are realised by incorporating energy efficiency, quality of materials, equipment selection and ease of maintenance.

Through adoption of lightweight structural steel construction techniques, with lightweight partitions to define spaces maximizes flexibility of the building whilst assisting in the speed of construction. Inherent adaptability allows adjustment for changing school community needs over the lifespan of the school

Environmentally, the PV solar panels installed contribute towards the current status of the PPP schools collectively forming the second largest commercial solar array in WA, which also reduces pressure on the state's utilities.