



Hi-Tech Court Childcare Centre Development, Eight Mile Plains

Kane Constructions was engaged under a Design & Construct contract to deliver the Hi-Tech Court Childcare Centre Development, located at Eight Mile Plains in Brisbane's south.

The project works involved the demolition and extension of an existing facility into a 120-space childcare centre. The two-storey building now boasts eight indoor spaces, catering for children aged 0-12 months, 12-24 months, 24-35 months as well as children 36 months to school age.

The space also incorporates eight activity rooms, reception, foyer, canteen, parent hub, sleep room, amenity facilities, laundry, staff room, administration, office, programming and resource facilities.

Kane identified a potential cost saving with the air-conditioning units which were nominated for the project. Kane were able to offer amendments to the mechanical scope to split system air-conditioning units with cassettes. This change was able to provide an upfront cost saving to the client, as well as reducing running costs, maintenance and aesthetics.

Given the site was part of a larger lot within an existing office building and car parks within Brisbane Technology Park at Eight Mile Plains, and being an operational environment, there were challenges which presented themselves. These challenges included services and traffic interruptions which Kane's project team were able to proactively and successfully manage these challenges by close communication with the relevant stakeholders and use of a tailored Notice of Services Impact form for the duration of the works.

In addition, during the demolition works, Kane identified that the existing bounding wall to the car park was not compliant. Kane therefore engaged the appropriate consultants to provide the most effective compliant solution to progress the project, which was successfully undertaken without delay or issue.

Kane Constructions Pty Ltd
kane.com.au

Client

BTP Workspaces

Consultants

Jardine Architects
Henry & Hymas
BCA Consultants

Location

Queensland

Value

\$3M