

ICHTHYS ACCOMMODATION VILLAGE



LOCATION

Howard Springs, Darwin NT

CONTRACT VALUE

\$25,200,000.00

CONSTRUCTION PERIOD

May 2012 - January 2014

FORM OF CONTRACT

AS2124-1997

CLIENT

JKC Australia LNG

PROJECT SUPERVISOR:

Andrew Cameron

REFEREE

John Cosgrove
Laing O'Rourke

DESCRIPTION OF PROJECT:

Joint Venture Project between T & J Constructions Pty Ltd and McMahon Services NT for the Ichthys Accommodation Camp for 3500 people with associated catering and leisure facilities. T & J Constructions provided the estimating services for the tender and project phase and facilitated in the Project Management of the delivery of the project whilst also providing some Plant and Labour.

PROJECT CHALLENGES:

1. Working under Oil and Gas Health and Safety Conditions.
2. Completing the works during the NT Wet Season.
3. Large volumes of rock were found during the project that changed the programme of works.

KEY CONSTRUCTION PROCESSES:

Manigurr-ma Village at Howard Springs

Construction on stage one of the Accommodation Village at Howard Springs has been completed. The official opening event took place on 18 September, 2013. Eventually up to 3,500 fly-in, fly-out construction workers are expected to call the village home after stage four is completed in mid-2014.

Called Manigurr-ma, the village is named after the Larrakia term for the Stringy Bark tree. In traditional times, the tree bark was used in artwork and as a ground cover or to build shelters, hence the connection to accommodation.

The development of the camp involved extensive bulk earthworks and comprised of the following:
 Bulk cut to fill of 250,000m³
 Levelling 550,000m² to falls and crossfalls to allow for drainage during the Darwin wet season.
 Finishing areas with a large work force on site in difficult weather conditions
 Progressive handover of the site.