

Capricornia Correctional Centre

The Capricornia Correctional Centre Expansion project is located 20km north of Rockhampton in Queensland, it provides facilities for remand, reception and sentenced high and low-security prisoners, and offers inmates a wide range of vocational education and training programs. The works include 164 additional residential cells in new buildings, 100 bunks in secure cells, a new residential officers station and a site-wide electronic security upgrade.

DATES	LOCATION	CLIENT	WORKS	BUDGET
september 2018 - ongoing	etna creek, qld	cpb contractors	concrete form, reinforcement + pour	\$12,000,000

scope of work

The delivery by Mitcon Projects included the complete FRP package (including concrete supply, place and finish) covering 18x individual buildings and associated pavement works.

Works also included all detailed excavations, survey set out, supply and install of embedment items, footings and ground slabs, insitu poured concrete walls, installation of all precast decks, topping slabs and detailed pumping methodology.



key outcomes

Mitcon Projects' extensive experience and strong local work force contributed in the selection by managing contractor CPB Contractors to undertake the civil concrete construction work. Furthermore this experience enabled the award of essentially two contracts minimising additional interfaces and to optimise the security risk.

Circa 4500m³ of concrete, 450t of reinforcement steel and various formwork equipment and solutions have been supplied, installed and or placed by a peak workforce team of 45 including 6 site based management personnel.

In the challenging environment associated with working in a live facility Mitcon was presented with strict mobilisation requirements and daily controls for tools which Mitcon's planning team prior to commencement and during construction have risen to the challenge. The heightened level of forward planning and organisation engaged by Mitcon ensured the program demands were met and provided the crucial element in achieving optimal delivery.

The program of works whilst being somewhat fluid has been achieved, forecast manning productivities have been met and exceeded, consequently the project has been delivered on time and within budget.