



Location
Maddington, WA

Client
Prime Laundry Services

Duration
Feb - Oct 2014

Contract Type
Lump Sum

PRIME LAUNDRY FACILITY

A Brand New High-Technology Commercial Laundry Facility

Marine & Civil were approached by Prime Laundry, a major supplier of linen laundry services to the WA Department of Health, to solve a unique problem. How to get a brand new high-technology commercial laundry facility up and running to service the new Fiona Stanley Hospital in less than 12 months with limited design and a building program extending through winter. The brief also called for design and construction techniques that would allow for future expansion of the facility without disrupting current operations.

Understanding the urgency and uniqueness of the project requirements, Marine & Civil set about value engineering a concept that would more than satisfy the clients requirements.

The scope involved:

- CFA piled foundation
- Tiltup concrete wall panels
- Concrete footings and floor slab



- CFC and Colorbond cladded exterior
- Incorporating office, amenities, washing and sorting facilities
- Industrial Waste water treatment and services
- Car parking, hard and soft landscaping

Construction was staggered to allow installation of industrial washers and fitout to occur around the construction process. This innovation allowed



commissioning of the facility much earlier than conventionally proposed. In addition to this and with early commencement of construction, we were able to ensure the clients stringent budget and program requirements were met.