

COUNCIL ASSESSMENT REPORT
DA-74/2019 - INVERELL POLICE STATION REDEVELOPMENT

ATTACHMENT 7

PRELIMINARY CONSTRUCTION MANAGEMENT PLAN



Date: 11 July 2019
Job ref: 190077

INVERELL POLICE STATION – NEW BUILD CONSTRUCTION MANAGEMENT PLAN (CMP) FRAMEWORK

The contractor awarded with the works for the new build of Inverell Police Station will be required to prepare and submit, for approval, a detailed and comprehensive Construction Management Plan (CMP) which addresses as a minimum, the following matters in no particular order:

- Pre works dilapidation assessment of all adjacent buildings
- Risk Matrix for the proposed works in particular with respect to heritage protection
- Remedial action plan in event of any issues with heritage items
- Demolition process for existing Police station/ site features
- Dust and vibration protection/ management of the adjacent heritage buildings, Court House & Bank
- Crane locations and lift paths to minimise lifting over
- Site storage and access
- Temporary servicing and service relocations
- Erosion and sediment controls

It is expected that dust fencing and physical barriers will be provided as part of the CMP controls.

The design has considered the protection of the Court House and other heritage items and proposes to utilise the following design initiatives to assist the builder:

- Screw pile footings with waffle slab floor to limit excavation and filling on site so as to limit dust generation
- Off site construction of key building elements to minimize time on site
- Selection of materials and finishes which do not require significant on site preparation/ vibration eg concrete pavements in lieu of asphalt adjacent court house
- Works area has been located as far as practicable from the main heritage items.