

Our Ref :80815106
Contact : Peter Waugh

Date 08 December 2014

Health Infrastructure
PO Box 1060
North Sydney
NSW 2059

Attention: Geoff Ong

Dear Geoff,

**RE: LISMORE HOSPITAL CAR PARK
CONTRACT NO. HI 14542**

Hydraulic – Fire Services Stage 1.

We confirm the following services strategy for the above staged works

- Stage 1 of the proposed car park will be supplied via a direct connection to the authorities' town water main in Dalziell St, Lismore.
- The water connection is to ensure a constant water supply for the hydraulic - fire services water storage tank (for limited period of time).
- A combined hydraulic – fire storage tank will be provided with an effective capacity of 144,000 litres.
- Investigation for filling the tank and top up via recycled water with the authorities.
- Installation of hydrant and sprinkler booster valve assemblies for connection by the New South Wales Fire and Rescue in Dalziell Street.
- A pump room with associated apparatus to increase the water pressure of the fire fighting systems.
- A backflow prevention device (RPZD) to protect the system against cross connection.

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Yours faithfully



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