



DEMEX
Demolition | Excavation | Remediation

WESTERN CANCER CENTRE, DUBBO HOSPITAL

MARCH 2020 - APRIL 2020

CLIENT: LIPMAN GROUP

CONTRACT VALUE: \$0.5 M

DEMEX was engaged to by Lipman Group as the demolition contractor for the in the Dubbo Hospital Cancer Centre. The project also incorporated demolition of a plant room and water tower located on site.

Working within live hospital grounds required detailed coordination and open communication with key stakeholders throughout the project to ensure hospital users were not adversely impacted.

DEMEX faced logistical challenges due to the proximity of the building's exterior wall to the adjacent road and were unable to maintain the required exclusion zone.

Traffic control had to be implemented to create the appropriate exclusion zone allowing for the demolition to take place safely.

The top half of the wall was dismantled by hand to maintain the stability of the wall before demolition with excavators could continue with the work.

Demolition of the plant room, which was located on the second floor and was conducted while hospital remained operational. Works had to be carried out with precise methodology to ensure minimal impact to the hospital staff and patients. Demolition of the water tower was carried out with effective vibration monitoring to minimise any disruption to hospital staff, patients, and neighbouring residents. This was DEMEX's first time working with Lipman Group and despite the project running over time, the client understood this was beyond the control of our team. No liquidated damages were charged as a result.

All works occurred with COVID-19 protocols in place