

# SYDNEY ADVENTIST HOSPITAL



## PROJECT DETAILS

### PROJECT LOCATION:

172 Fox Valley Rd  
Wahroonga, NSW 2076

### COMMENCEMENT DATE:

August 2018

### COMPLETION DATE:

February 2019

### TYPE OF CONTRACT:

Construct

### CONTRACT VALUE:

\$380,000

### GROSS FLOOR AREA:

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### PROJECT MANAGER:

Chris Hughes

### CONSTRUCTION

### MANAGER:

John Slater

## OVERVIEW TRADE PACKAGE

- 2 x 1000Kva Kiosk - Ausgrid
- Surveying of Trench Routes
- Trenching and Conduiting to Ausgrid Network Standards
- Exploratory Civil Works
- Temporary Restorations
- Low Voltage Interconnectors
- High and Low Voltage Cable Jointing
- Overhead and underground connections

## COMMERCIAL FACTORS

- Meeting high expectations from the client and the supply Authority
- Meet tender requirements and beyond
- Regular meetings with Supply Authority
- Regular meetings with council
- Regular meetings with client
- Cable and Conduit Reticulation Design and Investigation
- Keep installation dates to programme
- Booking outages with Supply Authorities
- WHS Management
- Material acquisition

## PROJECT CHALLENGES

- Day and Night works required
- Working within congested work zones
- Working close to other "LIVE" services from other supply authorities
- Working within a live school
- Working on a Near a main arterial road for the San Hospital

## PROJECT SPECIFICS

- Power Upgrade for a New building for the SAN Private Hospital
- 2 x 1000Kva kiosk
- All trenching (in and around solid sandstone) , conduit installation, backfill and temporary restorations included
- Cable hauling and terminations
- Working within a school to install 2 x 1000Kva kiosk Substation
- Overhead and underground cabling and connections

