



RMS WERRINGTON ARTERIAL ROAD UPGRADE STAGE 1



Image: Preparation for the M4 Crossing

Contract Type

Subcontract Agreement with GC21 provisions

Client

Burton Civil Contractor

Value

\$2.1M

Duration

May 2015 – May 2017

Location

Gipps and Kent Rd - From M4 Motorway to Great Western Highway

Delivered underground installation works early to enable the road build, including a complex outage over the M4

Nature and scope of works

- Install 1271m - 2x50mm conduits.
- Install 263m - 2x125mm conduits.
- Install 635m - 2x50mm + 2x125mm conduits.
- Install 165m - 2x50mm + 4x125mm conduits.
- Install 859m - 2x50mm + 6x125mm conduits.
- Install 52m - 2x100mm + 3x150mm 33kV Transmission Duct
- Haul 843m - 240mm² - 3 Core Cu HV cable
- Haul 548m - 240mm² - 4 Core AL LV cable
- Haul 2065m - 16mm² - 4 Core street lighting cable
- Haul 210m - 800mm² 1 Core 33kV transmission cable
- Erect 418m - 95mm² - 4 Core AL ABC conductor
- Erect 315m - 19/3.25mm LV overhead conductor
- Erect 2461m - 19/3.25mm AAC HV overhead conductor
- Erect 916m - 7/4.50mm LV overhead conductor
- Erect 1400m - 25mm² 4 Core AL ABC overhead conductor.
- Erect 1538m - 19/3.25 AAC 33kV overhead transmission conductor
- Install 47-off LV & HV constructions on timber poles
- Install 60-off new distribution timber poles.
- Remove 45-off existing timber poles.
- Install 33-off streetlight columns, brackets and luminaires.
- Install 75-off streetlight brackets and luminaires

Referee

Burton Civil Contractors
Mr Joseph Aouad
Operations Manager