

# CROWN SYDNEY RESORT



## PROJECT DETAILS

### PROJECT LOCATION:

Gate H4 Hickson Road,  
Sydney, 2000, NSW

### COMMENCEMENT DATE:

October 2016

### COMPLETION DATE:

January 2018

### TYPE OF CONTRACT:

Design and Construct

### CONTRACT VALUE:

\$1.4 Million +

### GROSS FLOOR AREA:

N/A

### PROJECT MANAGER:

Mozafar Mokdad

### CONSTRUCTION

### MANAGER:

Craig Andrews

## OVERVIEW TRADE PACKAGE

- High Voltage Design and Construction
- Electrical Low Voltage systems
- Underground Cable Pits and Conduits
- Temporary Lighting installation
- Lighting control
- General and special purpose power installation
- Street Lighting for access paths

## COMMERCIAL FACTORS

- Ability to meet the tender requirements and documentation as well as achieve best industry practice
- Future proofing
- Ease of use for the end user
- Ongoing ease of maintenance for the end user
- Capability of suppliers/sub-contractors to deliver the works and material and per program
- Value for money.
- Undertook both external and internal project progress monitoring both on construction progress and its financials.
- Representatives attended regular weekly co-ordination meetings where services were coordinated to ensure the service's trades were keeping pace with each other and to deliver as a combine unit.
- Undertook regular auditing of all subcontractors to ensure compliance with the brief and relevant Australian Standards.

## PROJECT CHALLENGES

The Project demanded precision planning, meticulous methods, quality systems and effective management of logistics and key interfaces.

## PROJECT SPECIFICS

The project consisted of the supply and installation of:

- Site Temporary lighting and power which includes High voltage
- Crown Site Temporary Lighting and Power
- New cable pathways
- New submains and sub-circuits
- New Main Switchboards
- New Metering and liaising with the electrical supply authority

