

### PROJECT **DETAILS**

#### PROJECT LOCATION:

Australian Tax Office Gosford, NSW, 2251

COMMENCEMENT DATE: December 2016

#### **COMPLETION DATE:**

November 2017

TYPE OF CONTRACT: Integrated Based Build/fitout

CONTRACT VALUE:

\$3 million

GROSS FLOOR AREA: 9,600 sqm.

PROJECT MANAGER: Luke Black

CONSTRUCTION MANAGER: Mark Andrews

### OVERVIEW TRADE PACKAGE

- Star Group was selected as the design and construct electrical and communications contractor by BLOC Pty/Ltd.
- Star Group provided the following services:
- General LV electrical services
- Communications
- Diesel Generator with smart load bank.
- Specialist lighting and automated lighting controls
- Integrated fit out of Cat6A data systems and power systems
- DAS Infrastructure (Mobile Phone Coverage system)
- Installation of Wireless Access points

- Low voltage cabling systems to specialist equipment
- Supply and installation of NBN infrastructure, Cat 6A shielded structured cabling system.
- MATV system
- Incoming communications carrier service provisions
- DALI monitored Emergency lighting control system
- DALI Lighting control system, & General lighting, Specialty lighting, Street and landscape lighting, general power systems
- Energy Management System.



# COMMERCIAL FACTORS

- Providing High performance energy efficient solutions.
- · Future Proofing.
- Meet and exceed best industry practice.
- Co-ordination of program millstones with incoming HV contractor.

## PROJECT CHALLENGES

- The project required a very thorough approach in collaborating with all stakeholders.
- Local weather patterns and heritage listed components impacted the project early in the earthworks stage
- Programme constraints

## PROJECT **SPECIFICS**

- Green star 5 (As-Built)
- Nabers 4.5 rating
- PCA A grade commercial office space.
- 3.5 levels of office space with 2 levels of carpark plus a dedicated roof plant level.
- Integrated fit out of ATO office.

