

# COMPANY STATEMENT

# FCCE

Fowley Construction & Civil Engineering Ltd

# FCCE | COMPANY OVERVIEW

FCCE [Fowley Construction and Civil Engineering] is a locally owned construction and civil engineering contracting company that was formed in 2012. During this time FCCE has completed a wide variety of projects for our various clients.

FCCE prides itself on completing projects for our clients that as a minimum supersede our client's expectations on all fronts during all stages of the project lifecycle, from preliminary design and tender stage right up to project completion and client handover. We aim to complete all of our projects on time, within budget and to the total satisfaction of our clients.

FCCE are fully registered members of The National Guild of Master Craftsmen.

## SAFETY

At FCCE the safety of all personnel involved and impacted by our projects is of paramount importance to us, and is always our first priority. We believe that no job is worth doing if it is not worth doing safely. We are fully committed to providing a safe place of work to all of our employees, visitors and subcontractors. We are also fully committed to ensuring that we are in full compliance with all of the current relevant Health and Safety Legislation and Regulations.

We achieve our high standards of completing projects safely and without incident, by operating and implementing our Health and Safety Management Plan. This management plan outlines how we intend to achieve full compliance with all of the current applicable Health and Safety Regulations during the course of our projects.

The core backbone of this management plan is to ensure that all of our staff and personnel have been provided with the correct training and equipment to carry out a specific task and also by ensuring that prior to the commencement of a specific task, a suitable risk assessment will have been carried out to a satisfactory standard.

This risk assessment will determine the hazards associated with the completing of a specific task and also the controls that are to be put in place to eliminate the risk of these hazards occurring, or in some cases as required to reduce the risk to a manageable level.

## ENVIRONMENTAL

FCCE are fully committed to the protection of the local environment during all stages of our projects. This is achieved by ensuring that our projects are in full compliance with all of the applicable relevant current Environmental Legislation and Regulations and also by ensuring that the best working practices are used.

Our Environmental Management Plan outlines the individual procedures and the working practices that are to be implemented in order to ensure our projects are in full compliance with the current Environmental Legislation and Regulations and that the impact on the local environment is reduced to a minimum.

## QUALITY

At FCCE we are fully committed and dedicated to achieving high levels of quality on all of our projects.

Our main objective is to ensure that through our Quality Management System we deliver a completed project that fully meets the requirements of our client. This Quality Management System will also ensure that during the construction and procurement stage, we will at all times be in full compliance with all of the individual requirements of the contract with regards to quality.

At FCCE we pride ourselves on completing projects to a very high standard that will thus exceed our client's expectations.

## COMPLETED PROJECTS

### PROTEK NEW CARPARK CONSTRUCTION

**CLIENT: PROTEK MEDICAL /  
MOLEX GROUP OF COMPANIES**

This project consisted of the construction of a new 1400m<sup>2</sup> car park facility on a green field site. The works involved the removal off site of 1800m<sup>3</sup> of unsuitable material, the import/place and compact of all required fill material, the installation of petrol interceptor module and all associated drainage, the installation of all kerbing, the installation of service conduits and public lighting and the completion of all asphalt works.

This project was completed adjacent to a live working factory environment. The works were completed without causing any unnecessary disruption to the adjoining factory with part of the existing car park being joined on to the new car park.

This project was successfully completed over a duration of 4 weeks in line with the initial base line program for the works



## PROTEK FIRE REGULATION COMPLIANCE WORKS

**CLIENT: PROTEK MEDICAL / MOLEX GROUP OF COMPANIES**

This project consisted of the completion of construction and various works to ensure on going compliance of a working factory with newly issued Fire Regulations. All of the works were completed in a live factory environment without causing any disruption to the factory operations. Due to the nature of the factory operations, special restrictions were put in place so as to ensure that the creation of dust and noise were kept to extremely low levels.

The works involved, the extension of corridor stair walls, the installation of AOV's (Automatic Opening Vents), the installation of fireproofing to existing steel beams and columns, the upgrading of fire doors to comply with new FD60 standards, the installation of ladders and platforms to areas with restricted access and egress and the installation of new windows in the external building frame where required.

This project was successfully completed over a duration of 12 weeks in line with the initial base line program for the works. During the course of the project the factory was able to remain operating as normal with no disruption or stoppages being caused as a result of the works.



## PROTEK KONE 2 FLOOR LIFT INSTALLATION WORKS

**CLIENT: PROTEK MEDICAL / MOLEX GROUP OF COMPANIES**

This project consisted of the completion of all works required with the installation of a new Kone 2 floor lift within a live factory environment. The works involved the demolition of an existing unused lift shaft, the installation of reinforced concrete walls and ring beam to facilitate the installation of the required lift infrastructure, the break out and installation of lift doors and the overseeing of the complete installation of the new lift along with complete testing and commissioning.

This project was successfully completed over a duration of 6 weeks in line with the initial base line program for the works. The works were completed in a live operating factory environment without disruption being caused to the factory operations.



## IRONWORKS INDUSTRIAL DEVELOPMENT GROUNDWORKS PHASE 1

**CLIENT: TAURUS ENGINEERING**

This project consisted of the completion of ground and concrete works to an existing partially completed industrial unit. The works involved the installation of all site drainage and connections, the construction of reinforced concrete walls to site boundary, the installation of all building under floor services, the installation of industrial unit floor (1000M2) and the installation of all power and communication services on site.

This project was successfully completed over a duration of 5 weeks in line with the initial base line program for the works





## PROTEK MAIN WAREHOUSE FLOOR REMEDIAL WORKS

**CLIENT: PROTEK MEDICAL / MOLEX GROUP OF COMPANIES**

This project consisted of the removal and reinstatement of warehouse floor sections that had failed and cracked. The works involved the demolition and removal of warehouse floor sections that had been identified as defective, the removal of defective fill material under warehouse floor sections, the place and compact of new fill material to warehouse floor sections and the reinstatement of reinforced concrete floor and floor linings to the affected areas.

The works were completed in a live warehouse facility without causing disruption to the day to day operations of the warehouse facility.



WAREHOUSE FLOOR

## PROTEK NEW CLEAN ROOM CONSTRUCTION

**CLIENT: PROTEK MEDICAL / MOLEX GROUP OF COMPANIES**

This project consisted of the construction of a new class 10,000 ISO7 clean room metrology laboratory within a live factory environment. The works consisted of the demolition of an existing previously constructed clean room, the installation of new clean room structure reinforced concrete footings, the erection of new clean room steel structure, the installation of new clean room cladding panels and the installation and commissioning of all required services which included new AHU's (Air Handling Units).

This project was successfully completed over a duration of 12 weeks in line with the initial base line program for the works. The works were completed in a live operating factory environment without disruption being caused to the factory operations.



CLEAN ROOM

## ESB 10KV SUBSTATION AND SWITCH ROOM

**CLIENT: ESB NETWORKS**

This project consisted of the construction of a new ESB 10KV substation and switch room to ESB standards and specifications. The works included, the excavation and installation of substation footings, the erection of reinforced concrete walls and roof, the installation of all new conduits as required both to supply power to that substation and to the new supply and all associated finishing works.

This project was completed on time over a 6 week duration.



SUBSTATION & SWITCH ROOM



SUBSTATION & SWITCH ROOM

## PROTEK NEW WAREHOUSE CONSTRUCTION

**CLIENT: PROTEK MEDICAL / MOLEX GROUP OF COMPANIES**

This project consisted of the construction of a new warehouse facility including all associated works.

The new warehouse building consisted of a steel frame structure with fair faced block work to first floor mezzanine level from which the remainder of the building and the roof was covered with insulated cladding. The first floor deck was constructed using mezzanine system and as per the ground floor the floor was finished to a FM2 standard. Also include in this project was the erection of a steel gantry crane which is to be used in order to assist with the loading and unloading of the first floor mezzanine.

The works also included for the installation of all drainage and services and the construction of boundary walls with cast in situ capping.

This project was successful completed over a duration of 13 weeks in line with the initial base line program for the works.



WAREHOUSE

## REFERENCES

Please see below contact details of our clients from whom references may be obtained for the projects that we have completed.

### CLIENT:

Protek Medical / Molex Group of Companies

### PROJECTS:

Protek New Car Park Construction  
Protek Fire Regulation Compliance Works  
Protek Kone 2 Stage Lift Installation Works  
Protek Main Warehouse Floor Remedial Works  
Protek New Clean Room Construction  
Protek New Warehouse Construction

### CONTACT:

Mr Frank Boyle: 087 241 1138

### CLIENT:

Taurus Engineering

### PROJECTS:

Ironworks Industrial Development Groundworks  
Phase 1

### CONTACT:

Mr Michael Mc Goldrick: 087 798 7723

### CLIENT:

ESB Networks

### PROJECTS:

ESB 10KV Substation and Switch room

### CONTACT:

Mr Ronnie Brennan: 087 223 5021

# FCCE

## Fowley Construction & Civil Engineering Ltd

**FCCE** [Fowley Construction  
and Civil Engineering]

**Whitethorn**

**Ardtrasna**

**Ballinful**

**Co. Sligo**

**Mr David Fowley**

**Operations Manager**

**Tel:** 087 167 9408

**Email:** [dfowley@fcce.ie](mailto:dfowley@fcce.ie)

**Mr Jonathan Fowley**

**Contracts Manager**

**Tel:** 087 946 2511

**Email:** [info@fcce.ie](mailto:info@fcce.ie)