

CASE STUDY

GD CONSTRUCTION
(ST.ALBANS) LTD

Hemel Hempstead Hospital - Mortuary



Project Overview

Client

GSCI Consultants on behalf of West Herts Teaching Hospitals NHS Trust

Start Date

22.07.2024

Finish Date

27.06.2025

Value

£831,070.00

Form of Contract

NEC

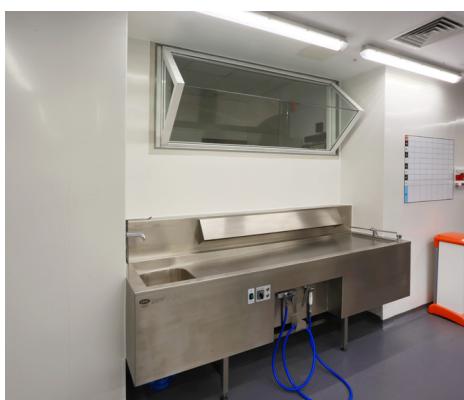


Project Description

GD Construction were tasked initially with a general aesthetics overhaul with some minor works associated with electrical installation and some door replacements. This evolved into major fire compartmentation works, full electrical re-wiring, complete new fire alarm installation, fire door replacements and then IPC works resulting in a full Mortuary refurbishment.

Services provided by GD Construction:

- CDP elements consisting of:
 - a) Fire alarm design
 - b) Vesda system design
 - c) Compartmentation design
 - d) Electrical works in association
 - e) Structural slab design
- New 600x600 grid ceilings
- New lighting
- New power and data
- New electrical distribution
- New fire alarm system
- New VESDA system
- New vinyl floorings
- New resin floorings
- New underground drainage
- New decorations
- New fire rated doorsets and ironmongry
- New partitions
- Enabling works for LEEC (fridges)
- New fire dampers and new grilles
- New IPS units
- New kitchens
- Fire stopping
- Specialist services re-installation
- FFE



Challenges Overcome

1. Associated fire works designs – meeting the relevant HTMS and procuring and co-ordinating the design in a tight time frame
2. Adjacent live dept (Endoscopy dept). also having to work within Endoscopy.
3. Getting the dept back to the end users within tight time frames in readiness to re-open the dept.