GSTT Hand Trauma Unit

Healthcare / Refurbishment

Key Features:

- Refurbishment of treatment zones, consultancy rooms and associated areas
- ‘Live’ Hospital setting
- Critical noise control

This project, taking place within a live hospital environment, provided the Trust with a state of the art new hand trauma unit.

Bespoke treatments zones, consultancy rooms, staff administration points, reception and waiting areas were provided as part of the works.

Initial works included the provision of a new electricity mains power supply and relocation of existing medical gas pendants from another department.

We were also responsible for the design and delivery of the ventilation, medical gases, lighting, data, nurse notification and access control systems.

Construction adjacent to critical departments

Critical to the success of this project was to maintain the unhindered day-to-day operation of the hospital.

To this end, robust planning, programming and collaboration was essential throughout. Through this process, we maintained the public corridor that was adjacent to the works.

The high volume of hospital footfall throughout the day meant the protected use of this corridor for hospital staff and visitors was essential.

Noise control within a ‘Live’ Hospital

This was also critical, owing to the highly sensitive nature of the adjacent departments. In response to this, we liaised closely with the Trust’s team to minimise such works where possible.

Where such activities were essential to the scheme, these were planned well in advance of critical hours or operations.

Client:	Guy’s and St. Thomas’ NHS Foundation Trust
Project Value:	£1,200,000
Programme Duration:	42 weeks
Architect:	Tangram Architects
Quantity Surveyor:	AECOM