RFH A&E Refurbishment

LOGAN CONSTRUCTION

Healthcare / Refurbishment

Key Features:

- Complex four-phase refurbishment project
- Sensitive X-ray and CT scanner installation
- Delivered within an operational A&E

This project involved the phased demolition, extension, fit-out and refurbishment of the live A&E department within the Royal Free Hospital.

Works were undertaken across four main phases, each comprised of further sub-phases. This phased approach was undertaken to minimise bed loss and reduce disruption to treatment areas. Works were broken down thusly:

- Phase 1 - Creation of a new reception and back office, regeneration of the waiting area with new seating and ceilings
- Phase 2 - New extension to create major bays and team bases
- Phase 3 - New diagnostic facility including X-ray and CT scanner areas
- Phase 4 - Extension to create new phlebotomy rooms, mini pharmacy spaces and utility areas

Delivering within an operational A&E department

Critical areas of the A&E remained operational throughout the phased works. Moreover, construction activities took place adjacent to the main public entrance. Therefore, logistics was a key factor in developing the phasing and delivering the works.

Furthermore, we worked adjacent to sensitive equipment, including MRIs, CTs, X-rays and Ultrasounds. These were all subject to any vibration generated. As a result, it was essential that we caused minimal disruption.

Our solution

Every element of the project always considered the potential implications of the planned works on the surrounding departments. From this, a methodology was then developed to minimise any potential implications to the hospital. Continual liaison was a critical aspect of our approach throughout, with weekly meetings conducted with all relevant parties to discuss the forthcoming works and how these could best be approached.

Client:	Royal Free London NHS Foundation Trust
Project Value:	£10,500,000
Programme Duration:	78 weeks
Architect:	Ansell & Bailey Chartered Architects LLP
Quantity Surveyor:	Currie & Brown