CT Scanner

Healthcare / Refurbishment

Key Features:

- Refurbishment to house new CT Scanner
- Works completed in a live private healthcare setting
- COVID-19 controls implemented

Our successful execution of this complex design brief provided a fully refurbished CT room, control room and access corridor for the CT Suite. Furthermore, we collaborated with the Trust and specialist supplier in the delivery, installation and commissioning of the new CT Scanner.

Delivering Value under a D&B Contract

Our coordination of this project was enabled through our ability to add value for the client within the JCT D&B 2016 contract.

One notable example of this is illustrated through the design options that we provided for the M&E works. Through collaborative design team meetings with our suppliers and the end users, we were able to value engineering the installations package and provide a £50,000 saving for the client.

Works Adjacent to Highly Sensitive Imaging Equipment

Owing to the site area being located within the MRI/CT suites, we implemented a robust health, safety and logistics strategy. Underpinned by our vast portfolio of works within similar settings, this strategy ensured continued access for staff and patients to the operational imaging facilities.

Enhanced safeguards included, but were not limited to, the following:

- A comprehensive MRI controlled area Permit to Work procedure, prior to operatives being allowed into the site area.
- Strict checklist of tools and equipment allowed onsite, to prevent any ferromagnetic objects being pulled rapidly into the magnet.
- An internal logistics strategy, including continued client access provision to operational suites, reviewed weekly.

Additionally, works were delivered safely through the COVID-19 pandemic. Our robust and revised site operating procedures, compliant with client infection control protocols, ensured the safety of those onsite at all times.

Client:	BMI Healthcare
Project Value:	£350,000
Programme Duration:	12 weeks
Architect:	Ikon Architecture
Quantity Surveyor:	MACE Group