

Project Name: Chase Farm Hospital
Client: Vinci Construction
Value: £750,000.00
Duration: 16 weeks
Sector(s): Healthcare
Type(s) of work: Asbestos Removal
Soft Strip
Structural Demolition



This contract was undertaken on behalf of Vinci Construction. Lanterns were appointed to carry out the full demolition of 5 separate existing building, including the removal of asbestos materials. This would allow the redevelopment of

We provided suitably skilled management and directly employed labour to undertake the contract works at sufficient resource levels to complete the project within the contract programme.

This contract presented many challenges which needed to be carefully considered to ensure the live areas of the hospital could continue to function without obstruction or disruption from noise.

One of the buildings being demolished shared a party wall with the X-Ray department, housing highly delicate machines which could not be subjected to any vibration during our works. Lantern appointed a specialist noise/vibration consultant to conduct surveys during our works to ensure the impact on the X-Ray department is as low as reasonably practical.

This project involved many phases, incorporating various buildings on the site. A variety of demolition techniques and expertise were used to suit the specific requirements utilising a selection of our large demolition plant, and experienced workforce.

Strict controls were taken to ensure that the area was protected and that no person was subjected to any risk from the demolition works. Water suppression was used throughout the demolition process to eliminate the release of dust.

This project was completed on time, with no complaints and to the satisfaction of the client and the school. Lantern continues a solid working relationship with Vinci Construction.

