



Project Name: Northwood School
Client: Farrans Construction
Value: £375,000.00
Duration: 14 weeks
Sector(s): Education
Type(s) of work: Soft Strip
Structural Demolition
Asbestos removal



This contract was undertaken on behalf of Farrans Construction. Lanterns were appointed to carry out the full demolition of the existing school building, including the removal of asbestos materials, to allow the construction of a new 3 story secondary school and sports block as part of a regeneration project.

We had to work to strict timelines to fit in with school term dates, exam times and other curricular commitments to ensure the school suffered limited disruption throughout the project.

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. All staff working within the school grounds were DBS cleared to ensure the safety of the children.

In line with the programme the buildings were demolished systematically working from the top, around the building removing one bay section at a time carefully reducing the height as it progressed down to slab level.

Strick control measures were taken to ensure that the area was protected and that no person was subjected to the risk of falling materials. Physical barriers were used to segregate pedestrian and plant traffic. Mechanical water sprayers `dust busters` were in constant use to ensure dust levels were eliminated as far as reasonably practicable.

The waste from these works was processed on the floor, segregating materials into their appropriate waste streams. Masonry was removed from site by grab/tipper lorries for recycling. Concrete materials will be stockpiled for onsite crushing. Over 95% of waste removed from this project was sent for recycling.

The contract was completed on time and with complete satisfaction to our client and the school.