



GROUNDWORKS SOLUTION FOR PROPERTY IN BROMSGROVE



Over 40m³ of LECA® LWA was specified for a property in Bromsgrove, which required a robust infill. The contractor was tasked to carry out some ground stabilization between a retaining wall and a disused barn which was causing on a neighbouring property. The contractor required a robust infill at around 1m in depth,

which offered a robust and long term solution, but also required self-compacting properties that LECA® LWA can provide..

The groundwork project itself was situated in a very tight space and delivery of alternative solutions such as concrete, grout or heavier aggregates was a problematic solution. Due to the lightweight nature of LECA® LWA and its ability to pneumatically delivered through a hose from the LECA® delivery truck, the contractor could overcome this access issue and did not require creating any further developments to the property.

FACTS

Amount of material: 40m³ of [LECA ®LWA \(10-20mm\)](#)

Interesting Fact: Grout or Concrete was originally proposed for this project

Delivery Method: Pneumatic Blowing Truck

Main Contractor: Tilsley Plant Hire