

IT'S A BUG LIFE, KIER CONSTRUCTION



BIODIVERSITY ENHANCEMENT OVERVIEW

The project involved working with a local charity to design and build bug hotels to be incorporated onto the roof of the project.

Three bug hotels were designed and created to be included on the green roof of the building. The green roof will have 55 native species of plants and the local area is already a hotspot for bats and various species of birds, sparrows in particular. In order to help the green roof flourish it would need pollinators and in order to support the existing fauna's dietary requirements additional bugs would be needed.

METHODOLOGY

The project involved working with a local charity to design and build the bug hotels.

It involved a 'scrap heap challenge' contest between three groups to find and source spare / scrap materials around the site to build and create suitable bug hotels for a variety of invertebrates.

All the materials and tools were sourced from the existing materials already found onsite and in stockpiles around the area.

Bug hotels built during the contest



Fact box

Company name:
Kier Construction

Project name:
It's a bug life

Location:
Project B3 Construction Site,
Kings Cross, Camden, London

Biodiversity enhancement:
Bug hotels

Size:
N/A

Cost:
£0, only materials found onsite

Tips:
Different designs to attract
different types of insects

Year completed:
2013

Categories

- Small scale permanent
- Community engagement