

**30 Broadwick Street
London**

BAM Construction Ltd

BIG Challenge 2015 submission category: Temporary

Project overview

The biodiversity project involved the site team and the concrete frame subcontractor. They turned part of the welfare area located on a gantry overlooking a busy Soho street into a vegetable garden.

The cost was very minimal as all the materials used to create the planters came from surplus timber and plastic drainage that would have otherwise been disposed of in the skip. The project is a new build providing office accommodation and retail space.

What were the biodiversity conditions on site, prior to the enhancement?

No biodiversity on-site.

Were there any specific conditions that led to you carrying out this work?

No, this idea came from the CIRIA BIG Biodiversity Challenge and looking at how we can engage subcontractors and be resource efficient.



Photo: Vegetable Garden



Photo: Planters made from drainage offcuts

What were the biodiversity measures taken?

Planters made from drainage and timber offcuts. A water butt was also installed to collect rainwater from the cabins. There is a hose with a tap attachment to the butt which can be used to irrigate the plants. There are tomato, cucumber and peas growing in the vegetable garden. This is a short term temporary installation.

How would you best describe the project?

An enhancement.

Further information

As described above.

What was your personal motivation for carrying out the enhancement?

To do one thing for biodiversity, promote healthy eating on-site and reuse materials to make planters.



Photo: Rainwater harvesting



Photo: Irrigating the plants