

Killingholme Bat Boxes
Killingholme PSD, Killingholme
 Costain Ltd

BIG Challenge 2015 submission category: Small scale permanent

Project overview

As part of Costain's Wildlife Week, Staff on the CLH-PS contract teamed up with the Humber Nature Partnership to learn more about wildlife on the Humber Estuary and build four bat boxes to be installed at three different fuel storage sites.

The sites vary in their setting but all were built in the first half of the 20th century and now have disused building and infrastructure, which are great places to install bat and bird boxes because they remain undisturbed.

The boxes were made on site using recycled wood and some accessories purchased from a local DIY store so costs were minimal.

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

None of the sites have previously had bat boxes installed although bats have previously been spotted on two of the sites.

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

Costain Wildlife Week initiative.



Photo: Bat boxes – group shot

What were the biodiversity measures taken?

This is a project that can be replicated across many sites that Costain operate but is particularly suited to the CLH-PS as the sites are largely undisturbed and have disused buildings where the boxes can be erected.

Alan Jones from the Humber Nature Partnership advised that bat populations are in decline partly due to a lack of appropriate roosts.

Using appropriate guidance staff have selected where to put the boxes based on factors such as aspect, available cover and good

hunting environment such as near hedgerow.

The other benefit of the scheme is that the local teams have had an introduction to the Humber Nature Partnership which will hopefully lead to further improvements in the future.