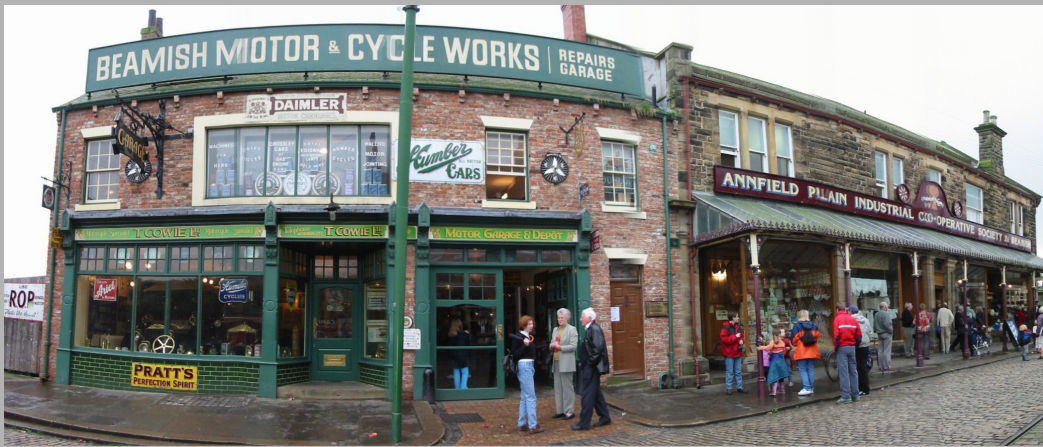


## CASE STUDY



### PROJECT OVERVIEW

#### Client

Beamish Open Air Museum

#### Architect

Beamish Museum

#### Project Start

Late 2016

#### Project Completion

Late 2020

#### Project Value

£17 million

#### Appleyard & Trew's Role

Quantity Surveyor

#### Procurement

Combination of Traditional and in-house



## BEAMISH OPEN AIR MUSEUM

### 'REMAKING BEAMISH'

Remaking Beamish is a project that will see the Museum evolve through new time periods and create new views of everyday life in the North East.

The project will create a completely new 1950s urban area with shops, houses, allotments, a community centre and a cinema. A number of 1820s Georgian buildings will be added to the sites stock, including a smithy, pottery, candle house and a fully operational replica coaching inn and working windmill.

Roads and infrastructure are to be extensively upgraded including the installation of a 1950s trolleybus system and restored buses. A district heating system is to be installed which will be powered by two biomass boiler plant installations.

The project is expected to be in the region of £17 million and the commission is to assist in the preparation of the Museum's Stage 2 HLF Lottery bid.

It is the Museum's wish to procure a proportion of the works by using their own directly employed labour, which has required a breakdown of building cost plans to show materials and labour costs for each element.

An interesting feature of the project is the use of heritage materials such as reclaimed brick, stone, timber which are to be procured by the Museum for use in the new buildings. A number of the buildings proposed are existing buildings which are to be deconstructed and translocated to the site at Beamish for subsequent reconstruction.

The works are the subject of a HLF Round 2 bid, and should this be successful, construction of the scheme is programmed to take place from late 2016.

For further case studies please visit our website at:  
[www.appleyardandtrew.com](http://www.appleyardandtrew.com)

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