

Commercial Experience

Project:

Centre of Excellence for Conservation

Location:

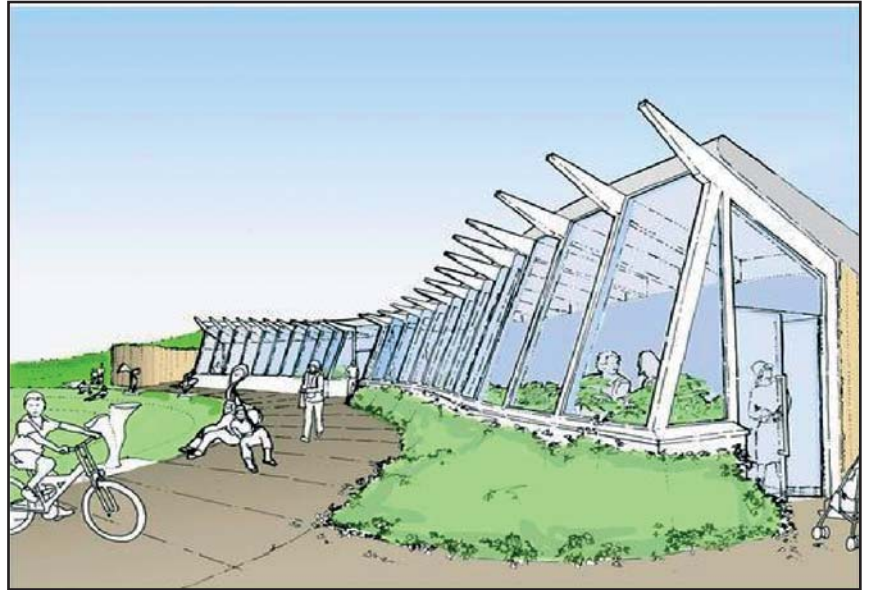
Tuckingmill Valley Park,
Camborne, Cornwall

Client:

Kerrier District Council

Completion:

September 2006



Construction Cost:

c.£3,000,000

Form of Contract:

JCT Intermediate Form 1998
Edition

Roles & Responsibilities:

P H Warr plc has been appointed to provide Cost Management services.

Scheme:

A purpose built office and workshop facility designed using an 'earthship' concept, to have minimal environmental impact and make extensive use of waste and recycled materials.

The key principle is the use of a retaining wall constructed from recycled car tyres with thermal massing behind, which provides heat in the winter from the heat generated in the summer. The tyre retaining wall proposed for this project is the largest in the UK. The rest of the building is timber framed with large areas of glazing to maximize light and solar gain and the floor of the building is proposed as being rammed earth. The building also makes use of recycled rainwater through rainwater harvesting tanks.

CHARTERED QUANTITY SURVEYORS

CHARTERED BUILDING SURVEYORS

HEALTH AND SAFETY ADVISORS

ENVIRONMENTAL MANAGEMENT ADVISORS

BESPOKE & SPECIALIST SERVICES



PH Warr plc
Property & Construction Surveyors