

# A40 Penblewin to Slebech Park Improvement

## Bypass to the community of Robeston Wathen and improvement

Customer: Welsh Assembly Government

### Services Provided

- Early Contractor Involvement (ECI)
- Production of Environmental Statement
- Defending scheme at Public Inquiry & Special Assembly Procedure
- Design & Build

### Benefits to Customer

- Innovation of not demolishing an existing bridge over a Special Area of Conservation, producing savings on scheme's critical path
- Benchmark in standard of community relations
- Early detailed design prior to construction commencement allowed for smooth construction period
- Lessons learnt in Phase I allowed for consideration of development areas for future ECI schemes



### Background

The bypass to Robeston Wathen has been mooted for over 50 years. In 2002 the Assembly Government appointed Parsons Brinckerhoff to develop the scheme through Stage 2 assessment.

In August 2005 Costain won the tender to develop the scheme through preliminary design, leading to the publication of draft Orders and the Environmental Statement. Further to this, Costain assisted the Assembly in defending the scheme at Public Inquiry and Special Assembly Procedure in advance of construction.

### Project Description

- 2.5km of wide single 2+1 carriageway bypass to the community of Robeston Wathen
- 2.5km of online widening of the existing two-lane highway to wide single 2+1 standard
- New bridge over the Eastern Cleddau Special Area of Conservation (SAC) immediately north of a Welsh Water abstraction point, a highly environmentally sensitive location
- Creation of various ecological habitats
- Substantial temporary and permanent water management measures