



Southbay Civils wins ICE, Robert Stephenson Project of the Year

- The prestigious ICE award for Project of the Year 2011 was won by Southbay Civils and WA Fairhurst for the design and construction of Western Quay, North Shields.



Robert Stephenson Awards 2011

Over £4m

Western Quay North Shields Fish Quay



DTA
Consulting Engineers LLP
Multi Discipline Consultancy

FAIRHURST

**SOUTHBAY
CIVILS**

**PORT
of
TYNE**



Contractor – Southbay Civils Designer – WA Fairhurst



Southbay Civils Managing Director Gordon Green and Director Paul Stephenson



Project Team



David Ladkin
Technical Director



Gordon Green
Managing Director



David McLaren
Civil Engineer



Jeremy Pritchard
Managing Director

Location



Robert Stephenson Awards 2011

Over £4m



Initial piling work through existing deck

Robert Stephenson Awards 2011

Over £4m



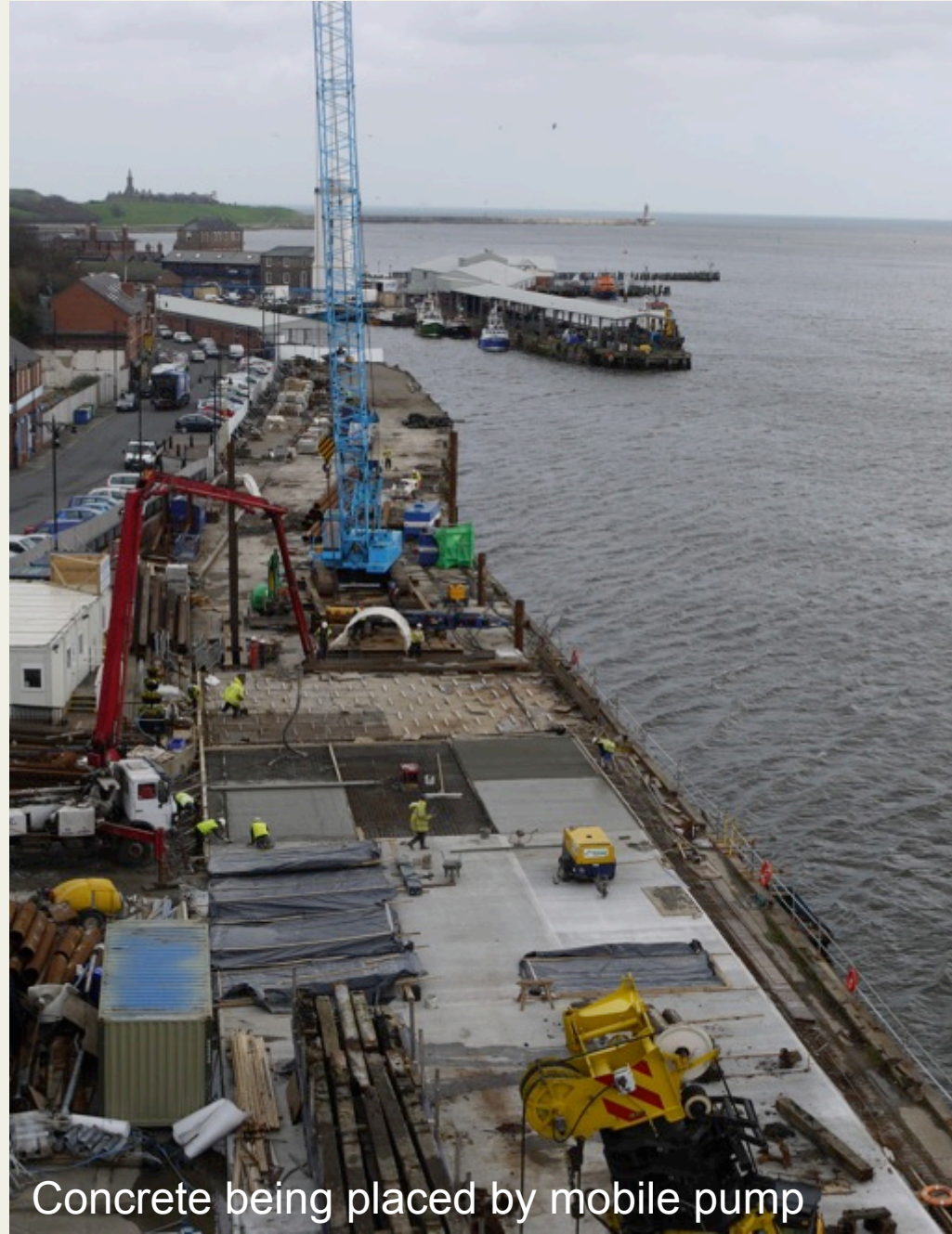
Purpose made steel grillage to support crane on new piles



Concrete work in progress
Surface being finished with screed roller

Over £4m

Robert Stephenson Awards 2011



Concrete being placed by mobile pump

Robert Stephenson Awards 2011

Over £4m



Completed section of quay in use by local fishermen and dive team fitting cathodic protection to piles

Over £4m

Robert Stephenson Awards 2011



Completed section of quay with fishing vessel moored at refueling facility

Programme and budget

- Budget - The contract was awarded as a lump sum, design and build contract. The contract was completed within budget and the final account settled within 1 week of substantial completion. Only by the contractor and the designer working closely together throughout the contract was it possible to offer such a good technical solution, competitive price and successful completion.
- Programme – due to the high level of detail and planning prior to the start of the contract between designer, contractor and client(s) all the main work items were reviewed, simplified and gave certainty of duration. The original programme was maintained with completion in 52 weeks.

Community Benefit

- On-going regeneration of the area
- Improved fendering , mooring and refueling facilities for the local fishing industry.
- Public area for local people and visitors to enjoy
- Fish Quay Festival
- Relationships with local shops and restaurants during construction.

