



ROADBRIDGE

CIVIL ENGINEERING & BUILDING CONTRACTORS

Curraleigh West to Midleton Gasline



Project Title:

Curraleigh West to Midleton Gasline

Contract Type:

Fixed price/ Lump sum

Client:

Bord Gais Ireland

Company Involvement:

The Curraleigh to Midleton Gasline was awarded to the Sicim/Roadbridge JV in January 2009

Start / End Dates:

March 2009- October 2009

Contract Value:

€19.6 Million (€15.9 Million Roadbridge element)

Project Description:

This contract comprises the preparing of 47km of spread for a 610mmØ 85 bar gas pipe, the excavation, backfill and reinstatement of the 47km and other ancillary works. Also there were modifications to existing AGI's along the route.

Number of Crossings:

- 2 National roads
- 49 Regional roads
- 13 Open cut stream crossings
- 4 Trenchless river crossings by micro-tunneling
1.2mØ internal concrete jacking pipes, weighing 3.2t each are used for tunneling
River Blackwater Crossing (140m in length) was done by micro-tunnel incorporating a vertical radius.
River Bride (30m), River Araglin (30m) and River Dungorney (30m) crossings were also done by micro-tunneling

This project came in ahead of schedule and within budget.